

# WORKFORCE PLANNING GUIDE & WAGE SURVEY



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## Local Area II

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**2002 EDITION**



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**Kansas Department of Human Resources  
Labor Market Information Services**

The Honorable Bill Graves  
Governor  
State of Kansas

Richard E. Beyer, Secretary  
Kansas Department of Human Resources

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The picture on the cover was taken  
by Darren Boaz, Research Analyst.  
It shows a view of the southwest corner  
of the State Capitol building.  
The statue in the foreground, *Pioneer Mother and Child*,  
is a tribute to women pioneers and  
was sculpted by Topeka native, Robert Merrill Gage.

Mission Statement

The mission of Labor Market Information Services  
is to provide the customers  
of the Kansas workforce development system  
with timely, accurate and relevant labor market information  
that will support business and job growth  
in an increasingly competitive global economy.

# WORKFORCE PLANNING GUIDE

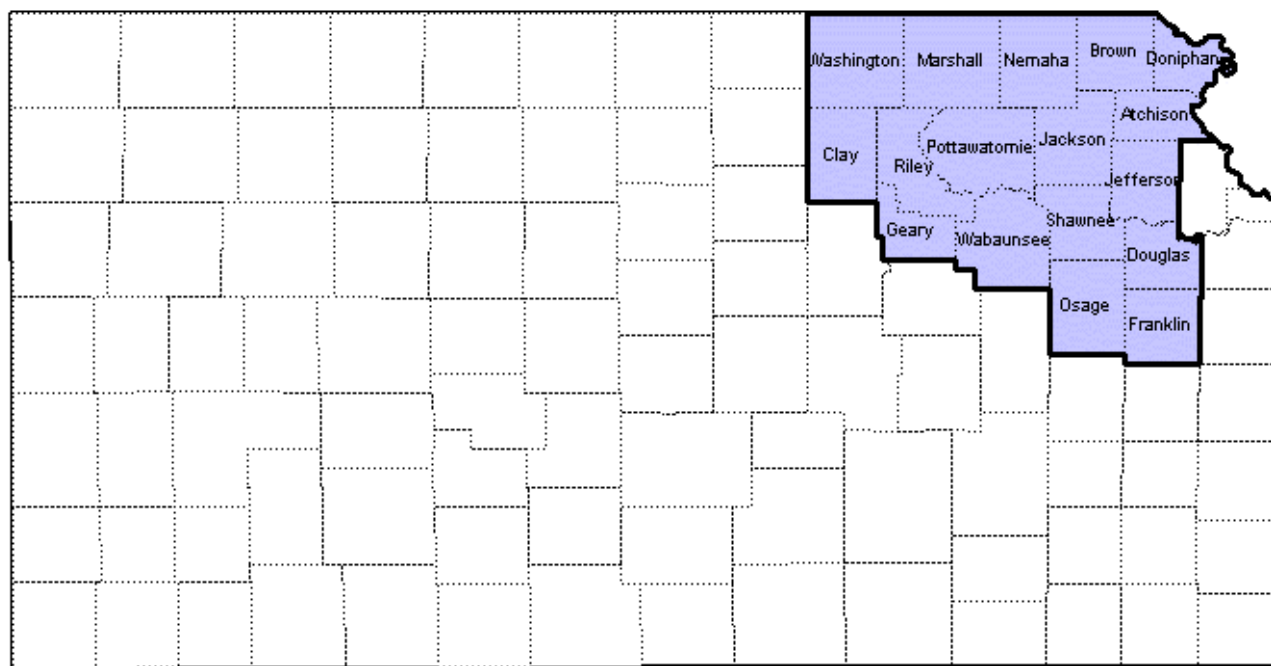


The 2002 Edition of the *Workforce Planning Guide and Wage Survey* is the second annual publication of labor market information for Local Area II.

Labor Market Information Services (LMIS) of the Kansas Department of Human Resources (KDHR) has been involved in the process of providing Kansas workforce development customers with timely, relevant and accurate information to help guide businesses and individuals with decision making.

This publication was designed as a result of the Workforce Investment Act (WIA) of 1998. WIA created an opportunity to build a collaborative employment statistics system, capable of supporting the economic and workforce development goals of the state.

The *Workforce Planning Guide* consolidates the major elements of labor market information for Local Area II into one document that will be published annually.



Atchison  
Brown  
Clay  
Doniphan  
Douglas  
Franklin

Geary  
Jackson  
Jefferson  
Marshall  
Nemaha  
Osage

Pottawatomie  
Riley  
Shawnee  
Wabaunsee  
Washington

## Local Area II 2000 Population and 10 Year Change

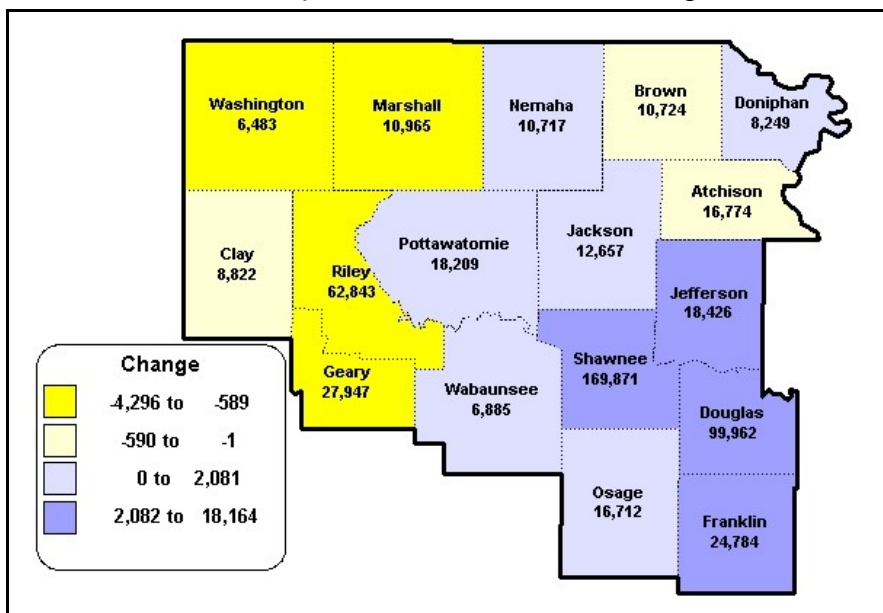
The State of Kansas is divided into five Local Areas. Local Area II is comprised of 17 counties in the north-eastern part of Kansas. Counties in this area border Nebraska and Missouri.

The 17 counties in Area II cover 13 percent of the state, approximately 10,673 square miles.

The population of Local Area II is 531,030 according to the 2000 Census. This is a growth of 5.7 percent, or 28,685, over the last ten years.

Twenty percent of the population in Kansas resides in Area II, making it the fourth largest area in Kansas.

The five most populated counties in Local Area II include Shawnee, Douglas, Riley, Geary and Franklin.

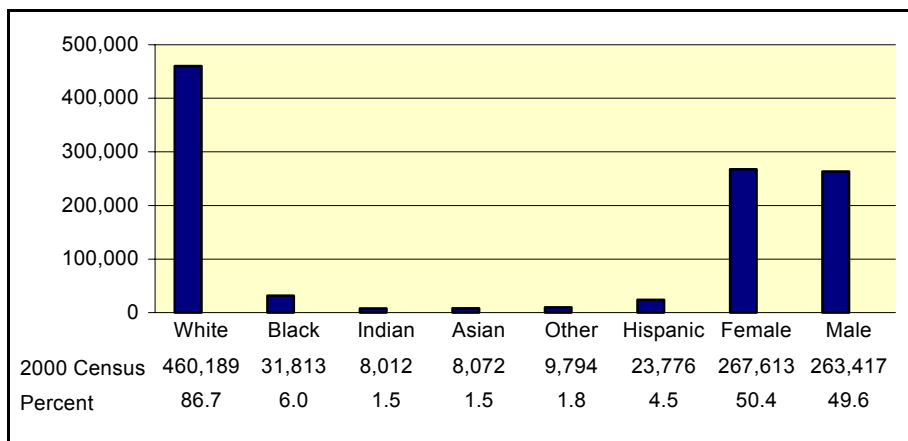


Source: U.S. Census Bureau. 2000 Census.

Note: The figures in each county represent the current population from the 2000 Census. The color chart indicates the change over the ten-year period from the 1990 Census to the 2000 Census.

Three of the top ten most populated counties in Kansas are located in Area II. Shawnee County, with a population of 169,871, Douglas County, at 99,962 and Riley County's 62,843, are ranked third, fifth, and eighth in the state, respectively.

## Local Area II Population by Ethnic Origin and Gender



Source: U.S. Census Bureau. 2000 Census.

Note: Some people may fall into more than one category, therefore, the sum of the categories will not add up to equal the total of all persons.

The population in ten counties within Area II grew during the ten-year period from 1990 to 2000. Douglas County shows the largest jump in population, with a growth of 18,164 people, up 22.2 percent.

Seven counties experienced a decline in population over the ten-year period, with Riley County showing the greatest total loss in population.

The population in Shawnee County represents 32 percent of the total population of Area II.

Three of the top ten most populated cities in the state are in Local Area II. Topeka is ranked the fourth largest city in the state, Lawrence is sixth and Manhattan is ninth.

Four out of the ten largest cities listed are among the largest 25 cities in the state.

The unemployment rate is determined by dividing the number of unemployed by the civilian labor force and expressing it as a percent.

The civilian labor force average for Local Area II represents almost 20 percent of the civilian labor force in Kansas.

### Local Area II 10 Largest Cities

| City—County                  | Population |
|------------------------------|------------|
| Topeka - Shawnee             | 122,377    |
| Lawrence - Douglas           | 80,098     |
| Manhattan - Riley            | 44,831     |
| Junction City - Geary        | 18,886     |
| Ottawa - Franklin            | 11,921     |
| Atchison - Atchison          | 10,232     |
| Fort Riley North CDP - Geary | 8,114      |
| Clay Center - Clay           | 4,564      |
| Eudora - Douglas             | 4,307      |
| Wamego - Pottawatomie        | 4,246      |

Source: U.S. Census Bureau. 2000 Census.

### Local Area II Civilian Labor Force

| Civilian Labor Force        | Area II        |
|-----------------------------|----------------|
| <b>Civilian Labor Force</b> | <b>275,485</b> |
| Employment                  | 263,510        |
| Unemployment                | 11,975         |
| Unemployment Rate           | 4.3%           |

Source: Labor Market Information Services, Kansas Department of Human Resources. 2001 annual averages.

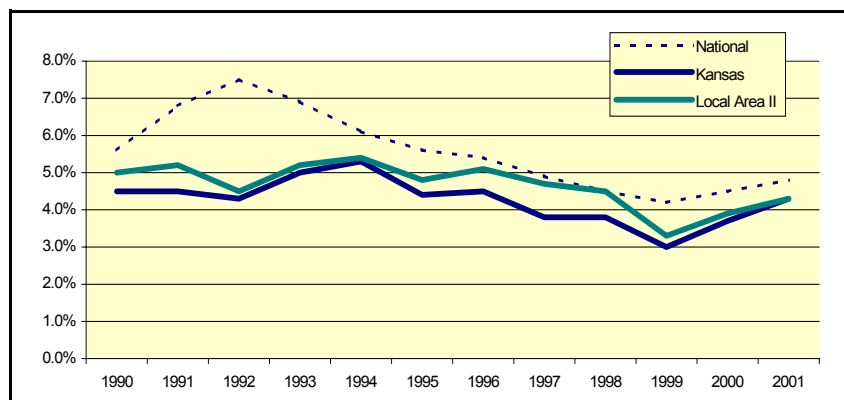
The civilian labor force within Shawnee County, 88,744, is the third largest in the state and represents over 32 percent of the civilian labor force in Area II.

The civilian labor force is an estimate of the number of area residents who either have a job or who are unemployed, and have looked for a job during the last four weeks. The current population survey (CPS), conducted by the U. S. Census Bureau, is used to determine these estimates.

The 2001 unemployment rate for Local Area II was 4.3 percent, the same as the statewide average. The trend over the last ten years has been for a higher unemployment rate for Area II than the statewide rate.

The lowest unemployment rate for 2001 in Area II was Washington County at 3.1 percent.

### Local Area II Unemployment Rate 1990 - 2001



Source: Labor Market Information Services, Kansas Department of Human Resources and the Bureau of Labor Statistics. Annual averages.

The unemployment rate in the city of Lawrence averaged 4.8 percent in 2001. Topeka averaged 4.7 percent and Manhattan averaged 3.4.

The 2001 annual averages indicate that the unemployment rate in Doniphan County, 9.9 percent, was the highest in the state. Geary County, at 7.1 percent, was ranked seventh.

Additional civilian labor force data for specific counties and cities can be found on our Web site at <http://laborstats.hr.state.ks.us>.





The "effective labor force" is a term used by the Docking Institute of Public Affairs in their recent statewide survey. The

*Kansas Labor Force Survey* was conducted at the request of the Kansas Department of Human Resources to determine the extent of underemployment in the state.

This research extended our understanding of underemployment and provided valuable information on the potential workforce, which is not included in the standard Bureau of Labor Statistics definition. This group, labeled non-CLF available, includes students, military, retirees and long-term unemployed who might seek employment if the opportunity was presented.

### Local Area II Effective Labor Force

| Labor Force                  | Area II        |
|------------------------------|----------------|
| <b>Effective Labor Force</b> | <b>297,489</b> |
| Civilian Labor Force*        | 280,804        |
| Non-CLF Available            | 16,685         |

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

\* September 2001 average.

The civilian labor force and the unemployment rate are estimated monthly and often used to measure the health of the economy. However, full employment, or a low unemployment rate, does not necessarily mean there is a shortage of available labor.

The available labor pool represents members of the civilian labor force or potential members of the civilian labor force who indicate they are actively seeking new employment or would consider a new job for the right opportunity.

Results from *The Kansas Labor Force Survey* indicate that almost 63 percent of the effective labor force in Local Area II are considered to be in the available labor pool.

In reality, not all of the available labor pool is actively seeking new job opportunities. Instead, the available labor pool represents those that would consider a different job opportunity given their employment expectations. These expectations are different for each individual, however there are many factors that are common among those willing to consider other employment opportunities.

### Local Area II Available Labor Pool

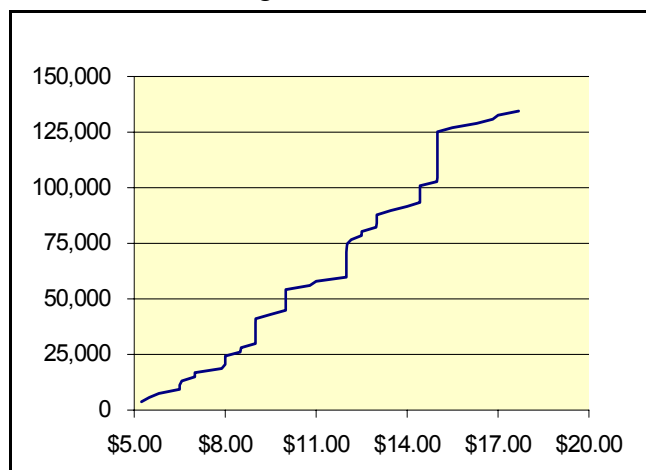
| Labor Pool Groups               | Area II        |
|---------------------------------|----------------|
| <b>Available Labor Pool</b>     | <b>186,823</b> |
| Employed-right opportunity      | 122,268        |
| Employed-looking                | 31,831         |
| Unemployed-looking              | 26,477         |
| Part-time-looking for full time | 6,247          |
| <b>Non-available</b>            | <b>110,666</b> |
| Employed - not looking          | 110,666        |

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

Results from the *Kansas Labor Force Survey* indicate that well over 90 percent of the available labor pool in Kansas stated that an increase in salary would be very important in their decision to change jobs. Respondents were asked what salary they would need to consider a job opportunity. These results were used to estimate the number of people in the available labor pool that were willing to accept various wage levels.

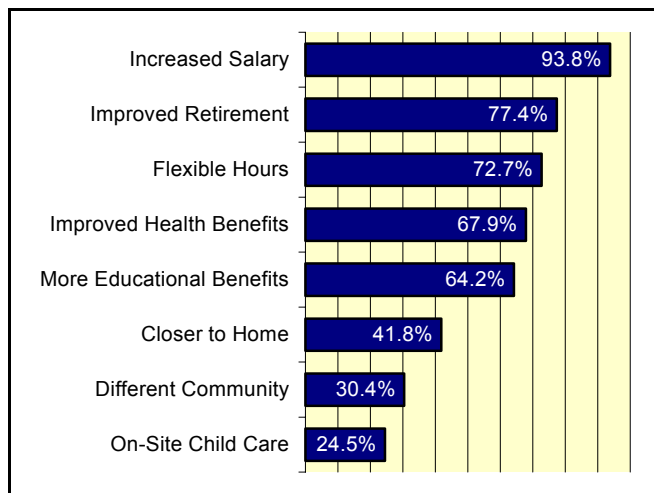
The wage demands in Local Area II ranged from \$5.24 an hour to \$17.68. The important wage thresholds that enlarge the available labor pool are at \$9.00, \$10.00, \$12.00 and \$15.00.

### Local Area II Wage Demands



Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

### Kansas Available Labor Pool Important Benefits



Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool.* Published 2002.

The survey results also identified the benefits that attract workers in the available labor pool to a new job opportunity. The statewide estimates indicate that, in addition to salary, the available labor pool highly weighs retirement, flexible hours and health benefits when considering another job opportunity.

### Local Area II Labor Supply by Occupational Group

| Occupational Groups         | Labor          | Percent      |
|-----------------------------|----------------|--------------|
| <b>Available Labor Pool</b> | <b>186,823</b> | <b>100.0</b> |
| Admin. Support              | 75,103         | 40.2         |
| Sales                       | 60,904         | 32.6         |
| Benchwork                   | 59,410         | 31.8         |
| Agriculture                 | 59,223         | 31.7         |
| Services                    | 55,300         | 29.6         |
| Processing                  | 53,992         | 28.9         |
| Construction                | 50,069         | 26.8         |
| Machine Trades              | 47,640         | 25.5         |

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool.* Published 2002.

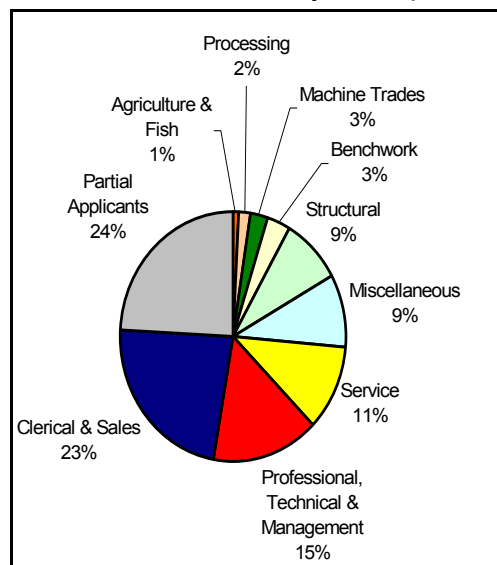
Note: Some people may be available for employment in more than one group, therefore, the sum of the groups will not equal the total of the available labor pool.

The labor supply by occupational group represents estimates from *The Kansas Labor Force Survey* who:

1) would consider an employment opportunity in that occupational group, even if it meant switching from their current occupation, or 2) who are currently employed in that occupational group and looking for another job in that same group. Although the occupational groups represent a broad category of occupations, this data shows a more definite picture of the percentage of the labor pool in Area II who are possibly available for certain types of occupations.

In 2001, there was a monthly average of 6,562 job-seekers in Local Area II that were registered with the Kansas Job Service/Workforce Centers. However, there are other people available for employment who are not registered with this service.

### Local Area II Active Jobseekers by Occupation



Source: Job Service Automated Reporting System, Kansas Department of Human Resources. 2001 Average. These are the jobseekers that are registered with a local Job Service/Workforce Center. Partial Applicants: These applicants were not occupationally classified.

Additional statistics indicate that there were approximately 34,597 claims filed in Area II for unemployment benefits in 2001. This number represents over 21 percent of the new and emerging unemployment in the state.



## Local Area II Kansas Covered Employment and Wages by Industry

| Industry                        | Statewide Employment | Area II Employment | Area II Percent of Statewide | Statewide Average Wages | Area II Average Wages | Area II Compared to Statewide |
|---------------------------------|----------------------|--------------------|------------------------------|-------------------------|-----------------------|-------------------------------|
| <b>Total</b>                    | <b>1,321,092</b>     | <b>243,732</b>     | <b>18.4</b>                  | <b>\$ 29,802</b>        | <b>\$ 26,333</b>      | <b>-\$ 3,469</b>              |
| Agriculture                     | 16,581               | 2,224              | 13.4                         | \$ 22,650               | \$ 18,267             | -\$ 4,383                     |
| Mining                          | 7,316                | 336                | 4.6                          | \$ 38,077               | \$ 34,856             | -\$ 3,221                     |
| Construction                    | 64,862               | 11,842             | 18.3                         | \$ 32,942               | \$ 30,356             | -\$ 2,586                     |
| Manufacturing                   | 207,849              | 25,683             | 12.4                         | \$ 38,394               | \$ 34,409             | -\$ 3,985                     |
| Transportation/Public Utilities | 82,431               | 9,187              | 11.1                         | \$ 44,367               | \$ 37,492             | -\$ 6,875                     |
| Wholesale Trade                 | 75,548               | 8,445              | 11.2                         | \$ 40,596               | \$ 32,667             | -\$ 7,929                     |
| Retail Trade                    | 242,937              | 49,892             | 20.5                         | \$ 16,116               | \$ 15,861             | -\$ 255                       |
| Finance/Insurance/Real Estate   | 64,791               | 12,989             | 20.0                         | \$ 38,708               | \$ 34,826             | -\$ 3,882                     |
| Services                        | 325,773              | 64,218             | 19.7                         | \$ 27,127               | \$ 22,920             | -\$ 4,207                     |
| Government                      | 232,999              | 58,910             | 25.3                         | \$ 28,393               | \$ 30,332             | \$ 1,939                      |

Source: Labor Market Information Services, Kansas Department of Human Resources. Twelve month average for the third quarter 2000 through the second quarter 2001.

Note: Columns do not add due to rounding.

Employment and wage data are extracted from tax documents submitted by employers subject to the Unemployment Security Law. While this is not a measure of all the employment in the state, these reports include the most accurate employment and wage data available.

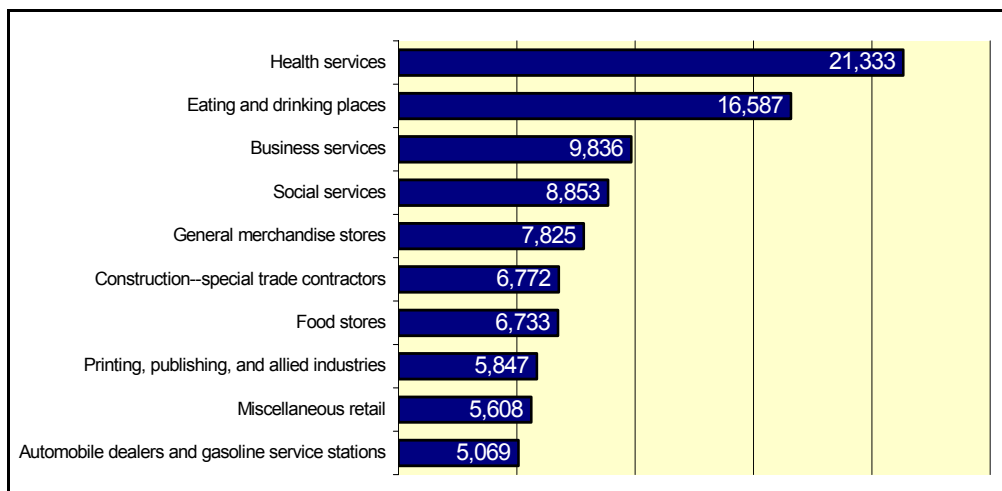
Some groups who are not included in covered employment are: self-employed and unpaid family workers, certain non-profit and membership organizations, railroad employment and some government officials.

Over 26 percent, or 64,218, of the people employed in Area II have jobs in the services industry. Government, at 58,910, and retail trade, with 49,892, also top the 20 percent mark.

The average wages for government employment were found to be higher in Area II, at \$30,332, than the statewide average of \$28,393. This is the only industry where the average wages were found to be higher in Area II than the state.

Five of the top ten groups by employment are in the retail trade industry, while three are in the services industry.

## Local Area II Top 10 Groups by Employment



Source: Labor Market Information Services, Kansas Department of Human Resources. Twelve month average for the third quarter 2000 through the second quarter 2001.



## Local Area II Major Employers

| Employer                              | City       |
|---------------------------------------|------------|
| Fort Riley                            | Fort Riley |
| Hallmark Cards Inc                    | Lawrence   |
| Honeywell                             | Lawrence   |
| Lawrence Memorial Hospital            | Lawrence   |
| University of Kansas                  | Lawrence   |
| Kansas State University               | Manhattan  |
| Harrah's Casino                       | Mayetta    |
| Wal-Mart Distribution Center          | Ottawa     |
| Blue Cross & Blue Shield              | Topeka     |
| Goodyear Tire & Rubber Co             | Topeka     |
| Jostens Printing & Publishing         | Topeka     |
| Payless Shoe Source                   | Topeka     |
| St Francis Hospital & Medicine        | Topeka     |
| State of Kansas                       | Topeka     |
| Stormont Vail Regional Medical Center | Topeka     |
| Washburn University                   | Topeka     |

Source: Info USA, America's Labor Market Information System. 2001, 2nd Edition.

Nine firms, located in six counties within Area II, experienced mass layoffs during 2001. Approximately 2,060 workers were affected.

Seven of the major employers in this area are in the services industry, with three of these in health services and three in educational services.

Four of the major employers are in the manufacturing industry and two are in government.

Employment by industry illustrates the project changes in industry division during the ten-year period from 1998 to 2008.

Total employment in Local Area II is expected to grow 16.1 percent, from 270,330 in 1998 to 313,930 in 2008.

The construction industry is expected to lead job creation, growing by 23.1 percent between 1998 and 2008. The service industry is expected to be second in job creation, growing by 22.6 percent.

A mass layoff is defined as a layoff of at least 31-days duration that involves 50 or more individuals from a single establishment, who filed initial claims for unemployment insurance during a consecutive five-week period.

Agriculture is expected to experience the only decline among the industries, with a 14.5 percent decrease in employment.

## Local Area II Employment by Industry 1998-2008

| Industry  | Average Annual Employment |                | Change        |             |
|---|---------------------------|----------------|---------------|-------------|
|   | 1998                      | 2008           | Actual        | Percent     |
| <b>Total</b>                                    | <b>270,330</b>            | <b>313,930</b> | <b>43,600</b> | <b>16.1</b> |
| Agriculture                                     | 10,150                    | 8,680          | -1,470        | -14.5       |
| Mining  | 370                       | 410            | 40            | 10.8        |
| Construction                                    | 11,050                    | 13,600         | 2,550         | 23.1        |
| Manufacturing                                   | 25,640                    | 28,850         | 3,210         | 12.5        |
| Transportation, Communication, Public Utilities | 10,560                    | 12,300         | 1,740         | 16.5        |
| Trade, Total                                    | 57,970                    | 67,710         | 9,740         | 16.8        |
| Wholesale Trade                                 | 8,870                     | 10,080         | 1,210         | 13.6        |
| Retail Trade                                    | 49,100                    | 57,630         | 8,530         | 17.4        |
| Finance, Insurance, Real Estate                 | 13,210                    | 15,100         | 1,890         | 14.3        |
| Services  | 94,330                    | 115,650        | 21,320        | 22.6        |
| Government                                      | 25,810                    | 28,270         | 2,460         | 9.5         |
| Self Employed & Unpaid Family Workers           | 19,800                    | 21,780         | 1,980         | 10.0        |
| Private Households                              | 1,440                     | 1,580          | 140           | 9.7         |

Source: Labor Market Information Services, Kansas Department of Human Resources. Kansas Occupational Outlook 2008.



Local Area II  
Average Annual Employment and Job Openings  
1998-2008

| Occupational Category  | Average Annual Employment |                | Annual Job Openings |                   |              |
|--|---------------------------|----------------|---------------------|-------------------|--------------|
|  | 1998                      | 2008           | Total               | Growth or Decline | Replacements |
| <b>Total</b>   | <b>270,330</b>            | <b>313,930</b> | <b>10,590</b>       | <b>4,260</b>      | <b>6,330</b> |
| Managerial & Administrative  | 18,620                    | 21,590         | 670                 | 320               | 350          |
| Professional, Paraprofessional & Technical                           | 59,980                    | 73,490         | 2,430               | 1,310             | 1,120        |
| Sales & Related  | 32,320                    | 38,400         | 1,550               | 610               | 940          |
| Clerical & Administrative Support                                    | 43,160                    | 47,050         | 1,260               | 360               | 900          |
| Service  | 52,080                    | 61,750         | 2,620               | 970               | 1,650        |
| Agriculture, Forestry, Fishing & Related                             | 9,640                     | 8,750          | 170                 | -90               | 260          |
| Production, Construction, Operating, Maintenance & Material Handling | 54,530                    | 62,900         | 1,890               | 780               | 1,110        |

Source: Labor Market Information Services, Kansas Department of Human Resources, Kansas Occupational Outlook 2008.

Job openings are created in two ways. Either, new jobs are created, or existing jobs are vacated through retirement or other forms of separation.

Average annual job openings resulting from growth are determined by dividing total growth over the 1998 – 2008 period by ten. Replacement job openings due to workers retiring are based on census data. Combined, these two types of job openings equal total job openings. Job openings from turn-over and promotions are not included.

Between 1998 and 2008, an estimated 10,590 new job openings are expected annually.

The largest number of average annual job openings, 2,620, is reflected in the service occupational group.

The lowest level of new job openings, 170 annually, is in the group of agricultural, forestry and fishing occupations.

Local Area II  
Fastest Growing Occupations  
1998-2008

| Occupational Title                       | Average Annual Employment |               | Change       |             |
|--|---------------------------|---------------|--------------|-------------|
|  | 1998                      | 2008          | Actual       | Percent     |
| <b>Total</b>                             | <b>11,100</b>             | <b>15,760</b> | <b>4,660</b> | <b>42.0</b> |
| Systems Analysts                         | 780                       | 1,330         | 550          | 70.5        |
| Computer Support Specialists             | 760                       | 1,250         | 490          | 64.5        |
| Social/Human Service Assistants          | 740                       | 1,110         | 370          | 50.0        |
| Telemarketers/Door Sales/Related Workers | 990                       | 1,480         | 490          | 49.5        |
| Social Workers, Except Med/Psychtric     | 1,360                     | 1,890         | 530          | 39.0        |
| Correctional Officers                    | 1,480                     | 2,010         | 530          | 35.8        |
| Teacher Aides, Paraprofessional          | 2,250                     | 3,040         | 790          | 35.1        |
| Teachers, Special Education              | 830                       | 1,120         | 290          | 34.9        |
| Home Health Aides                        | 1,150                     | 1,530         | 380          | 33.0        |
| Police Patrol Officers                   | 760                       | 1,000         | 240          | 31.6        |

Source: Labor Market Information Services, Kansas Department of Human Resources, Kansas Occupational Outlook 2008.

## Local Area II Declining Occupations 1998-2008

| Occupational Title                        | Average Annual Employment |              | Change        |              |
|---|---------------------------|--------------|---------------|--------------|
|   | 1998                      | 2008         | Actual        | Percent      |
| <b>Total</b>                              | <b>6,330</b>              | <b>5,230</b> | <b>-1,100</b> | <b>-17.4</b> |
| Farm Workers, except Agriculture Services | 1,890                     | 1,400        | -490          | -25.9        |
| Farm Equipment Operators                  | 2,000                     | 1,600        | -400          | -20.0        |
| Agriculture/Forestry/Fishing Workers, NEC | 2,380                     | 2,040        | -340          | -14.3        |
| Farm Managers                             | 1,190                     | 1,030        | -160          | -13.4        |
| Bank Tellers                              | 1,250                     | 1,200        | -50           | -4.0         |

Source: Labor Market Information Services, Kansas Department of Human Resources. Kansas Occupational Outlook 2008.

NEC: Not elsewhere classified.

The second fastest growing occupation in Area II is computer support specialists, growing by 64.5 percent, with annual openings of 490.

Among the fastest growing occupations, the greatest number of jobs will be created in the occupation of teacher aides,

Fast growing occupations include those with 1,000 or more employment in 2008 and a percent change in employment from 1998 of 31.0 percent, twice that of the statewide average of 15.5 percent for all occupations.

The occupation of systems analyst is expected to be the fastest growing occupation, growing by 70.5 percent or 550 new jobs annually.

paraprofessional, which will add 790 jobs.

Declining occupations include those with 1,000 or more employment in 2008 and a decrease in employment from 1998 to 2008.

Four of the five occupations listed as a declining occupation are in agriculture. This industry is consistently declining across the state.

Farm workers, except agriculture services will see the largest overall decrease in employment falling from 1,890 in 1998 to 1,400 in 2008.

## Local Area II Top 10 Occupations Adding the Most Jobs 1998-2008

| Occupational Title                 | Average Annual Employment |               | Change        |             |
|------------------------------------|---------------------------|---------------|---------------|-------------|
|                                    | 1998                      | 2008          | Actual        | Percent     |
| <b>Total</b>                       | <b>51,050</b>             | <b>61,970</b> | <b>10,920</b> | <b>21.4</b> |
| Cashiers                           | 7,090                     | 8,840         | 1,750         | 24.7        |
| Retail Salespersons                | 8,880                     | 10,320        | 1,440         | 16.2        |
| Registered Nurses                  | 4,640                     | 5,940         | 1,300         | 28.0        |
| General Managers & Top Executives  | 6,810                     | 8,080         | 1,270         | 18.6        |
| Office Clerks, General             | 6,190                     | 7,180         | 990           | 16.0        |
| Nursing Aides/Orderlies/Attendants | 3,430                     | 4,350         | 920           | 26.8        |
| Teachers, Secondary School         | 3,510                     | 4,360         | 850           | 24.2        |
| Marketing/Sales Supervisors        | 4,090                     | 4,910         | 820           | 20.0        |
| Teacher Aides, Paraprofessional    | 2,250                     | 3,040         | 790           | 35.1        |
| Waiters & Waitresses               | 4,160                     | 4,950         | 790           | 19.0        |

Source: Labor Market Information Services, Kansas Department of Human Resources, Kansas Occupational Outlook 2008.

Cashiers are at the top of the list as an occupation adding the most jobs, with a growth of 1,750 new jobs.

Teacher aides, paraprofessionals, with a percent growth of 35.1 percent, lead the list as an occupation with the largest percentage growth.

General office clerks will experience the smallest percentage increase, growing by only 16.0 percent.



## Local Area II Higher Educational Institutions

The Workforce Investment Act provides funding for eligible individuals to attend training at local educational facilities.

In addition to the list of higher education institutions and locations, many colleges offer courses at off-campus locations in this area.

Records from the Kansas Department of Education indicate there were over 5,600 high school graduates during the 1999-2000 school year in this area.

There were 1,731 childcare providers in Local Area II that were registered with the Kansas Department of Health and Environment as of June 2001.

To obtain assistance with contacting a licensed childcare facility in a specific county, contact: Kansas Department of Health and Environment at (785) 296-1522.

The median age of persons in this area is 36.5 years according to the 2000 census.

Assistance is available for both job seekers and employers at any of the Kansas Job Service/Workforce Centers or on the internet at [www.kansasjoblinks.com](http://www.kansasjoblinks.com).

Job referrals are available when you are qualified for jobs listed with the office. In addition, assessment services are also available to help discover career interest, aptitudes, educational level and work values.

For additional employment-related assistance, the Kansas Department of Human Resources Web site is [www.hr.state.ks.us](http://www.hr.state.ks.us)

| School  | City      |
|---|-----------|
| Benedictine College                                 | Atchison  |
| Northeast Kansas Area Vo-Tech                       | Atchison  |
| Baker University                                    | Baldwin   |
| Stroud Truck Driving Academy, Inc.                  | Elwood    |
| Northeast Kansas Community Action                   | Hiawatha  |
| Highland Community College                          | Highland  |
| Fundamental Technologies, LLC                       | Lawrence  |
| Haskell Indian Nations University                   | Lawrence  |
| Helping Hand of Goodwill Industries of Kansas       | Lawrence  |
| JobLink...a Division of Cottonwood, Inc.            | Lawrence  |
| Kansas Legal Services                               | Lawrence  |
| Kansas School of Floral Design                      | Lawrence  |
| Lawrence Air Service                                | Lawrence  |
| Lawrence Beauty Academy                             | Lawrence  |
| Lawrence Career College                             | Lawrence  |
| Lawrence Independence, Inc.                         | Lawrence  |
| Real Estate School of Lawrence                      | Lawrence  |
| University of Kansas                                | Lawrence  |
| American Institute of Baking                        | Manhattan |
| Crums Beauty College                                | Manhattan |
| Flint Hills Job Corp                                | Manhattan |
| Kansas State University                             | Manhattan |
| Manhattan Area Vocational School                    | Manhattan |
| Manhattan Christian College                         | Manhattan |
| North Central - Flint Hills Area Agency of Aging    | Manhattan |
| Adult Education Center                              | Ottawa    |
| Ottawa University                                   | Ottawa    |
| Affordable Computer Training & Skills Testing, Inc. | Topeka    |
| American Academy of Hair Design                     | Topeka    |
| Antioch Family Life Center                          | Topeka    |
| Baker University School of Nursing                  | Topeka    |
| Bryan Career College                                | Topeka    |
| Community College of Cosmetology                    | Topeka    |
| Computech Service of Kansas                         | Topeka    |
| Dental Careers Academy                              | Topeka    |
| Friends University                                  | Topeka    |
| Helping Hand of Goodwill Industries of Kansas       | Topeka    |
| Inland Business Systems Inc.                        | Topeka    |
| International Black Student Alliance, Inc.          | Topeka    |
| Kansas Legal Services                               | Topeka    |
| Kaw Area Vocational School                          | Topeka    |
| Recipients, Inc.                                    | Topeka    |
| Stuppy Mid-America School of Floral Design          | Topeka    |
| The Listrom Corp. dba ASTI                          | Topeka    |
| Topeka Housing and Neighborhood Development         | Topeka    |
| Topeka Institute of Real Estate                     | Topeka    |
| Topeka Technical College                            | Topeka    |
| Washburn University                                 | Topeka    |

Source: Kansas Department of Education, the National Center for Education Statistics and [www.kansasjoblink.com](http://www.kansasjoblink.com)

## Local Area II Kansas Job Service/Workforce Centers

| County   | City          | Address              | Telephone      |
|----------|---------------|----------------------|----------------|
| Atchison | Atchison      | 818 Kansas Ave       | (913) 367-3283 |
| Douglas  | Lawrence      | 2540 Iowa St, Ste R  | (785) 840-9675 |
| Geary    | Junction City | 1012 W 6th St, Ste A | (785) 762-8870 |
| Riley    | Manhattan     | 205 S 4th St, Ste 1A | (785) 539-5691 |
| Shawnee  | Topeka        | 1430 SW Topeka Blvd  | (785) 235-5627 |

Source: *Employment & Training, Kansas Department of Human Resources.*

Median household income is one indicator that can be used to measure the wealth of the population of an area. It is determined by dividing all cases into two equal parts; one-half fall below the median and one-half exceed the median.

The average median household income for Local Area II is \$34,493. This average is \$1,995 lower than the statewide average of \$36,488.

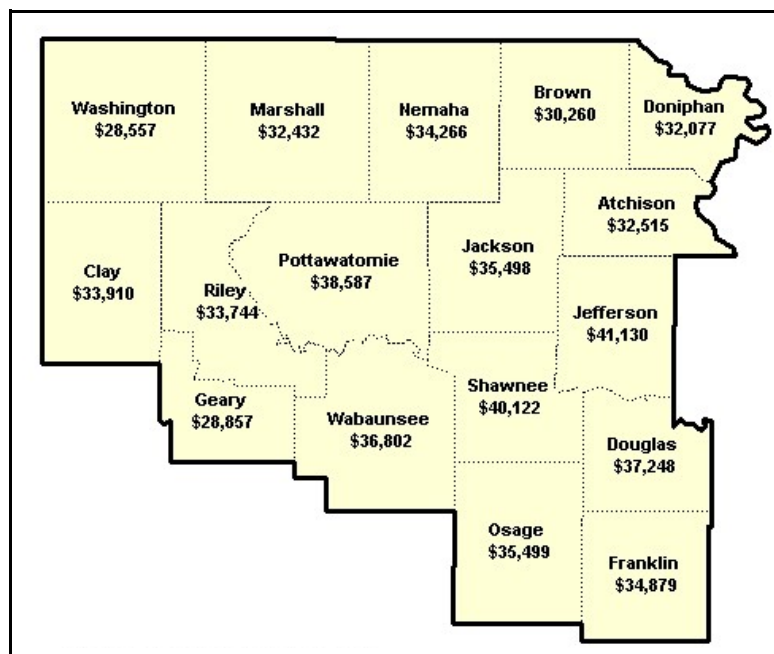
Five counties in Area II have a median household income that is higher than the state average. These five counties are Douglas, Jefferson, Pottawatomie, Shawnee and Wabaunsee.

Jefferson County, with a median household income of \$41,130, is ranked sixth in the state and is the only county in this area among the top ten counties in Kansas with the highest median household income.

Per capita personal income is another measure of the wealth of an area's population as well as an indicator of the economic health of an area. It is determined by dividing the total personal income of county residents by the total population of the county.

The average per capita personal income for Local Area II is \$22,286, compared to the statewide average of \$26,705.

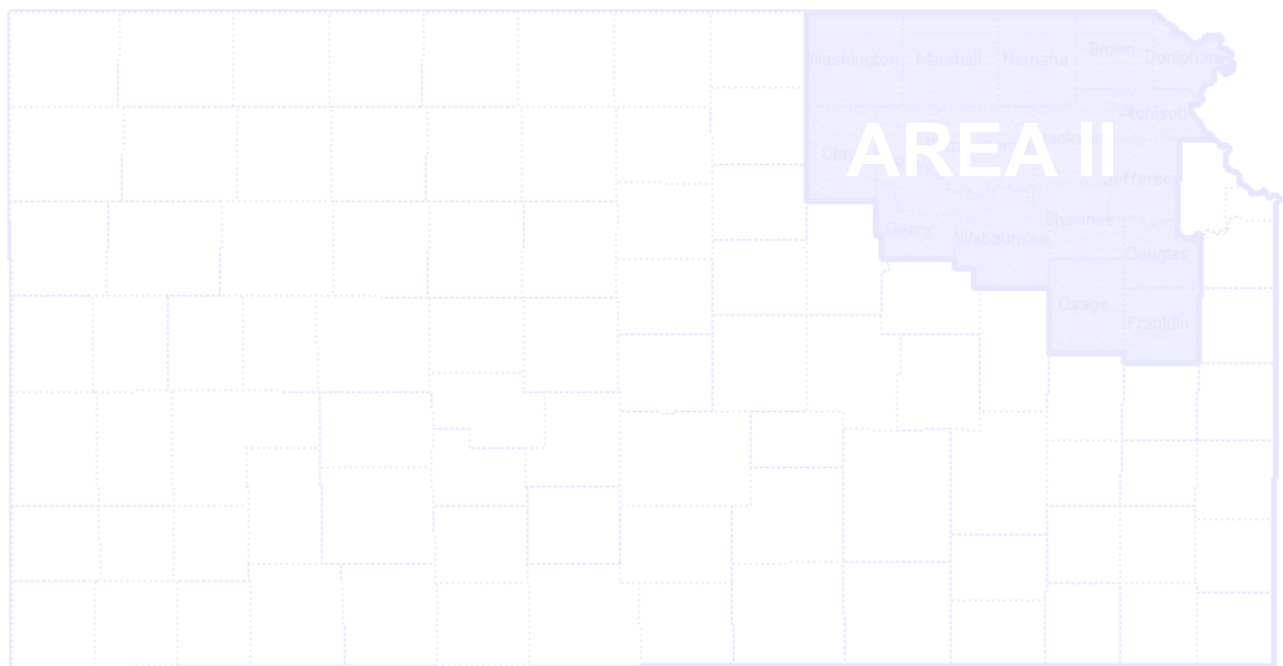
## Local Area II Median Household Income



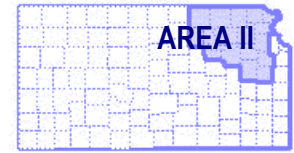
Source: *U.S. Census Bureau. November 2000.*



# Notes



# WAGE SURVEY



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## Overview

**Occupational Employment Statistics (OES) Program**—Occupational and wage data are collected under the Occupational Employment Statistics (OES) program of the United States Department of Labor. The Bureau of Labor Statistics and the Employment and Training Administration contract with Labor Market Information Services, Kansas Department of Human Resources to collect wage data from employers. The OES program started in Kansas in 1979 and has been responsible for providing occupational employment demand information for the state since that time. In 1996, the OES program assumed collection of occupational wage information to lessen the reporting burden on employers. From the survey results, estimates of wages and employment by occupation are produced for the country. To access information for other states and national averages, the following web address is available: [http://www.bls.gov/oes/national/oes\\_nat.htm](http://www.bls.gov/oes/national/oes_nat.htm).

**Coding Occupations**—The Occupational Employment Statistics (OES) survey is an annual mail survey measuring occupational employment and wage rates for wage and salary workers in non-farm establishments, by industry. The Standard Occupational Classification (SOC) System is used to code occupations and was developed in response to a growing need for a universal occupational classification system. The system is used by all Federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data. All workers are classified into one of over 820 occupations according to their classification; occupations are combined to form 22 major groups, 96 minor groups and 449 broad occupations. Each broad occupation includes detailed occupations requiring similar job duties, skills, education or experience.

**Local Area II**—The Local Area II *Workforce Planning Guide & Wage Survey, 2002 Edition*, contains the most current wage information available. Collection activities were completed in August 2001. Wage data continues to be the most requested information produced by Labor Market Information Services. The data for over 500 occupations is presented in mean and median hourly wages, with an additional 36 shown as annual wages. Wage data for the state, four Metropolitan Statistical Areas (MSA) and the Balance of State can be found in the *Kansas Wage Survey* or on our website at <http://laborstats.hr.state.ks.us>.

**The Wage Survey**—Unemployment Insurance (UI) files provide the universe from which the OES survey draws its sample. The employment benchmarks are obtained from reports submitted by employers to the UI program. In some non-manufacturing industries, supplemental sources are used for establishments not reporting to the UI program. The OES survey sample is stratified by area, industry, and size class. Employers are the only source of data used to estimate wages and are among the top users of the information. The survey is primarily collected by mail. However, employers have available a toll-free line for making inquiries and reporting employment and wages. Follow-up reminder postcards are sent to sample units that do not respond after the first mailing. In addition, phone calls are made to clarify reported data and to encourage employer participation.

**Employment Estimates**—Employment estimates are for the fourth quarter of 2000. The estimates reflect only wage and salary employment. Occupational estimates for total employment are contained in the *Kansas Occupational Outlook*. The outlook employment estimates include self-employment and unpaid family workers, and workers not covered under the Kansas Unemployment Insurance Program.

Continued on page 16.



Continued from page 15.

**Wage Updating**—Wages were updated to the fourth quarter of 2001 using the Employment Cost Index (ECI). The ECI, administered as part of BLS National Compensation Survey, is computed quarterly from data collected in March, June, September, and December. The ECI measures changes in hourly labor compensation, free from the influence of employment shifts among occupations and industries, and is based on data originally obtained through the Occupational and Employment Survey (OES) which is conducted annually by the State of Kansas. Studies have shown that the ECI is a reliable and valid indicator of employment cost changes from quarter to quarter and many states, including Kansas, use the index to make wage estimates based on OES data more current. For additional information, access the Bureau of Labor Statistics at <http://www.bls.gov/>, or call Labor Market Information Services, Kansas Department of Human Resources at 785-296-5058.

**General**—In 1999 the Occupational Employment Survey (OES) began using the Office of Management and Budget's (OMB) new occupational classification system—the Standard Occupational Classification System (SOC). The SOC system is the first OMB required occupational classification system for Federal agencies. The OES survey uses 22 major occupational groups from the SOC to categorize workers in one of over 820 detailed occupations.

**Wages**—The wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Included are base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, and incentive pay including commissions and production bonuses, and on-call pay. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, non-production bonuses, and tuition reimbursements. Wages were updated to the fourth quarter of 2001 using ECI factors.

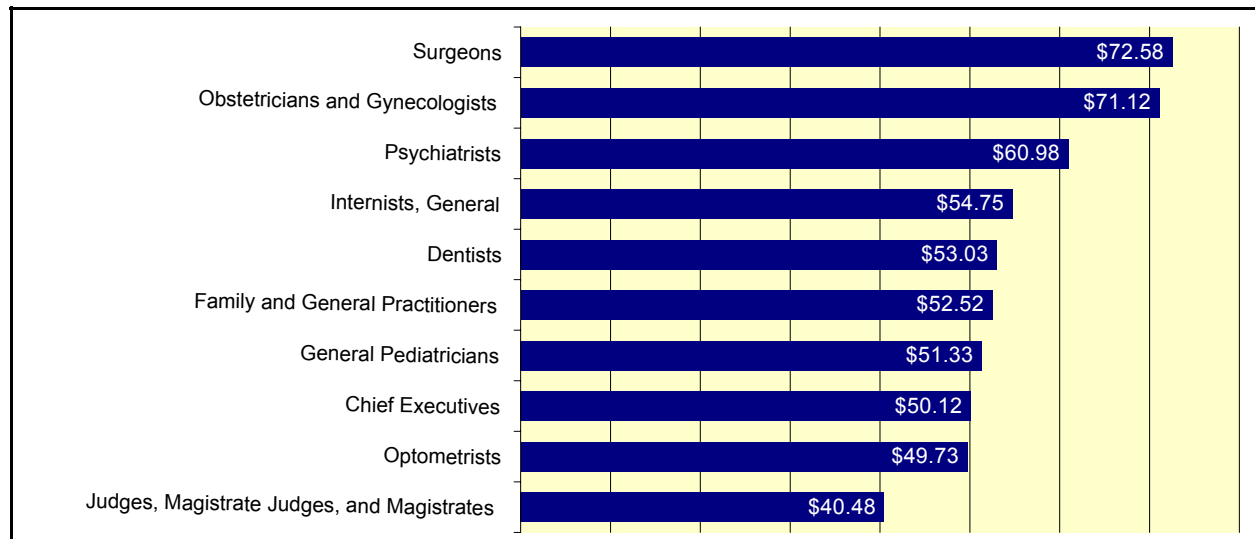
**Annual Wages**—Most employees are paid at an hourly rate by their employers and may work less than or more than 40 hours per week. There are a small number of occupations where an annual wage figure is provided. The workers in these occupations are paid based on an annual amount, but generally work less than the usual 2,080 hours per year. Since the survey does not collect the actual hours worked, the hourly rate cannot be calculated with a reasonable degree of confidence from the annual wages. For this reason, only the annual salary is reported for these occupations. Occupations that typically have a work-year of less than 2,080 hours include musical and entertainment occupations, flight attendants and pilots and teachers. Annual wages were updated to the fourth quarter of 2001 using ECI factors.

**Not Available (N.A.)**—In some instances employment or wage data is not available. Confidentiality and disclosure factors are considered in these designations.

Five of the top ten highest paying occupations in Area II are also among the top ten in the other four areas. These occupations are surgeons, obstetricians/gynecologist, family/general practitioners, internists and chief executives.

Eight of the top ten highest paying occupations in Local Area II are in the healthcare practitioners and technical occupational group, while one is in the legal occupational group and one is in management.

### Local Area II Top 10 Highest Paying Occupations



Source: Labor Market Information Services, Kansas Department of Human Resources. Average wages for fourth quarter 2001.

The table below lists selected occupations where the average wages were found to be higher in Area II than the statewide average. This list represents ten occupations where a significant difference was present.

Wages for all occupations in Area II can be compared to wages in the other local areas, metropolitan statistical areas (MSA) and the state averages by accessing our Web site at <http://laborstats.hr.state.ks.us>.

### Local Area II Selected Occupations with Wages Higher than the Statewide Average

| Occupational Title   | Area II Mean Wage | State Mean Wage | Difference |
|--|-------------------|-----------------|------------|
| Insurance Underwriters   | \$ 36.83          | \$ 29.47        | \$ 7.36    |
| Optometrists   | \$ 49.73          | \$ 44.52        | \$ 5.21    |
| First-Line Supervisors/Managers, Protective Service Workers, All Other | \$ 19.53          | \$ 14.48        | \$ 5.05    |
| Electrical and Electronics Drafters                                    | \$ 21.68          | \$ 16.66        | \$ 5.02    |
| Aircraft Cargo Handling Supervisors                                    | \$ 25.79          | \$ 20.93        | \$ 4.86    |
| Dentists   | \$ 53.03          | \$ 48.56        | \$ 4.47    |
| Education Administrators, Postsecondary                                | \$ 34.49          | \$ 30.17        | \$ 4.32    |
| Dental Hygienists  | \$ 28.53          | \$ 24.31        | \$ 4.22    |
| Agricultural and Food Scientists                                       | \$ 26.64          | \$ 22.49        | \$ 4.15    |
| Electric Motor, Power Tool, and Related Repairers                      | \$ 18.77          | \$ 14.98        | \$ 3.79    |

Source: Labor Market Information Services, Kansas Department of Human Resources. Fourth quarter 2001.



## Explanation of Data

**Code**—The six digit code assigned to occupations from the Standard Occupational Classification System (SOC).

**Occupational Title**—The title assigned to the occupation from the Standard Occupational Classification System (SOC).

**Estimated Employment**—The estimate of total wage and salary employment by occupation based on data received during the fourth quarter of 2000.

**Mean Wage** —The estimated total wages for an occupation divided by its employment. Estimate updated to the fourth quarter of 2001.

**Median Wage**—The estimated 50th percentile of the distribution of wages. Estimate updated to the fourth quarter of 2001.

**Annual Wages**—Listed on page 33. Wages reported by specific occupational groups who traditionally work less than 2,080 hours each year. Estimate updated to the fourth quarter of 2001.

**Definition of Occupational Titles**—The definitions and illustrative examples of each occupation listed can be found in the *Kansas Wage Survey* or at our Web site at <http://laborstats.hr.state.ks.us>.

The following is a sample of the occupational data from Local Area II. Illustrated are the mean and median hourly wages for Human Resources Managers and the estimated number of employees for this region. This occupation can be found under the occupational group, Management Occupations, listed on page 19.

| Code                          | Occupational Title       | Estimated Employment | Mean Wage | Median Wage |
|-------------------------------|--------------------------|----------------------|-----------|-------------|
| <b>Management Occupations</b> |                          |                      |           |             |
| 11-3040                       | Human Resources Managers | 350                  | \$29.15   | \$26.93     |



Local Area II  
Wages by Occupation



| Code   | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|--|--|----------------------|-----------|-------------|
| <b>Management Occupations</b>                        |  |                      |           |             |
| 11-1011  | Chief Executives   | 580                  | \$50.12   | \$52.10     |
| 11-1021  | General and Operations Managers  | 5,700                | \$26.17   | \$23.28     |
| 11-1031  | Legislators  | 300                  | \$23.76   | \$21.88     |
| 11-2011  | Advertising and Promotions Managers  | 160                  | \$24.08   | \$18.96     |
| 11-2021  | Marketing Managers   | 280                  | \$24.34   | \$21.54     |
| 11-2022  | Sales Managers   | 390                  | \$31.22   | \$29.24     |
| 11-2031  | Public Relations Managers  | 160                  | \$25.14   | \$23.39     |
| 11-3011  | Administrative Services Managers   | 690                  | \$21.17   | \$19.48     |
| 11-3021  | Computer and Information Systems Managers  | 370                  | \$31.89   | \$30.80     |
| 11-3031  | Financial Managers   | 1,040                | \$27.85   | \$26.39     |
| 11-3040  | Human Resources Managers   | 350                  | \$29.15   | \$26.93     |
| 11-3051  | Industrial Production Managers   | 330                  | \$26.99   | \$25.19     |
| 11-3061  | Purchasing Managers  | 170                  | \$28.87   | \$26.25     |
| 11-3071  | Transportation, Storage, and Distribution Managers   | 250                  | \$27.85   | \$27.27     |
| 11-9021  | Construction Managers  | 490                  | \$20.75   | \$17.40     |
| 11-9031  | Education Administrators, Preschool and Child Care Center/Program                            | 130                  | \$14.88   | \$13.61     |
| 11-9033  | Education Administrators, Postsecondary  | 40                   | \$34.49   | \$36.58     |
| 11-9041  | Engineering Managers   | 140                  | \$35.73   | \$34.29     |
| 11-9051  | Food Service Managers  | 740                  | \$15.55   | \$15.54     |
| 11-9071  | Gaming Managers  | 30                   | \$25.48   | \$23.11     |
| 11-9081  | Lodging Managers   | 80                   | \$12.34   | \$11.00     |
| 11-9111  | Medical and Health Services Managers   | 520                  | \$24.69   | \$23.97     |
| 11-9121  | Natural Sciences Managers  | 80                   | \$35.22   | \$35.13     |
| 11-9131  | Postmasters and Mail Superintendents   | 120                  | \$20.52   | \$20.49     |
| 11-9141  | Property, Real Estate, and Community Association Managers                                    | 270                  | \$14.75   | \$12.82     |
| 11-9151  | Social and Community Service Managers  | 210                  | \$18.94   | \$17.75     |
| 11-9199  | Managers, All Other  | 900                  | \$27.16   | \$25.46     |
| <b>Business and Financial Operations Occupations</b> |  |                      |           |             |
| 13-1021  | Purchasing Agents and Buyers, Farm Products  | 30                   | \$18.74   | \$22.85     |
| 13-1022  | Wholesale and Retail Buyers, Except Farm Products  | 500                  | \$19.94   | \$20.04     |
| 13-1023  | Purchasing Agents, Except Wholesale, Retail, and Farm Products                               | 290                  | \$19.82   | \$18.92     |
| 13-1031  | Claims Adjusters, Examiners, and Investigators   | 400                  | \$21.22   | \$20.88     |
| 13-1041  | Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation | 510                  | \$18.00   | \$17.10     |
| 13-1051  | Cost Estimators  | 400                  | \$20.69   | \$20.04     |
| 13-1061  | Emergency Management Specialists   | 110                  | \$16.46   | \$16.26     |
| 13-1071  | Employment, Recruitment, and Placement Specialists   | 290                  | \$18.21   | \$18.26     |
| 13-1072  | Compensation, Benefits, and Job Analysis Specialists   | 80                   | \$19.51   | \$19.45     |
| 13-1073  | Training and Development Specialists   | 420                  | \$17.09   | \$16.77     |
| 13-1111  | Management Analysts  | 700                  | \$21.94   | \$20.11     |
| 13-1121  | Meeting and Convention Planners  | 80                   | \$16.24   | \$15.11     |



| Code  | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|---|--|----------------------|-----------|-------------|
| 13-1199   | Business Operations Specialists, All Other                                 | 1,450                | \$18.21   | \$16.74     |
| 13-2011   | Accountants and Auditors   | 1,700                | \$17.59   | \$16.31     |
| 13-2021   | Appraisers and Assessors of Real Estate                                    | 210                  | \$19.50   | \$17.16     |
| 13-2031   | Budget Analysts  | 110                  | \$23.61   | \$22.06     |
| 13-2051   | Financial Analysts   | 140                  | \$22.90   | \$21.43     |
| 13-2052   | Personal Financial Advisors  | 170                  | \$27.88   | \$23.35     |
| 13-2053   | Insurance Underwriters   | 70                   | \$36.83   | \$35.91     |
| 13-2071   | Loan Counselors  | 20                   | \$11.91   | \$10.86     |
| 13-2072   | Loan Officers  | 520                  | \$21.03   | \$20.21     |
| 13-2081   | Tax Examiners, Collectors, and Revenue Agents                              | 40                   | \$23.30   | \$24.16     |
| 13-2099   | Financial Specialists, All Other   | 180                  | \$21.28   | \$21.61     |
| <b>Computer and Mathematical Occupations</b>    |  |                      |           |             |
| 15-1011   | Computer and Information Scientists, Research                              | NA                   | \$31.53   | \$32.04     |
| 15-1021   | Computer Programmers   | 480                  | \$25.07   | \$24.05     |
| 15-1031   | Computer Software Engineers, Applications                                  | 110                  | \$28.29   | \$27.78     |
| 15-1032   | Computer Software Engineers, Systems Software                              | 110                  | \$26.59   | \$26.02     |
| 15-1041   | Computer Support Specialists   | 460                  | \$15.48   | \$14.70     |
| 15-1051   | Computer Systems Analysts  | 560                  | \$23.52   | \$22.37     |
| 15-1061   | Database Administrators  | 80                   | \$21.61   | \$20.95     |
| 15-1071   | Network and Computer Systems Administrators                                | 310                  | \$21.13   | \$20.07     |
| 15-1081   | Network Systems and Data Communications Analysts                           | 160                  | \$23.34   | \$22.75     |
| 15-1099   | Computer Specialists, All Other  | 40                   | \$15.96   | \$13.83     |
| 15-2031   | Operations Research Analysts   | 60                   | \$22.94   | \$21.77     |
| <b>Architecture and Engineering Occupations</b> |  |                      |           |             |
| 17-1011   | Architects, Except Landscape and Naval                                     | 100                  | \$24.83   | \$22.03     |
| 17-1012   | Landscape Architects   | 10                   | \$19.07   | \$19.23     |
| 17-1021   | Cartographers and Photogrammetrists  | 30                   | \$17.31   | \$16.94     |
| 17-1022   | Surveyors  | 120                  | \$16.32   | \$16.76     |
| 17-2051   | Civil Engineers  | 390                  | \$28.36   | \$28.15     |
| 17-2061   | Computer Hardware Engineers  | 10                   | \$28.77   | \$25.04     |
| 17-2071   | Electrical Engineers   | 140                  | \$29.52   | \$28.98     |
| 17-2072   | Electronics Engineers, Except Computer                                     | 180                  | \$30.36   | \$29.48     |
| 17-2081   | Environmental Engineers  | 60                   | \$25.50   | \$26.25     |
| 17-2111   | Health and Safety Engineers, Except Mining Safety Engineers and Inspectors | 50                   | \$22.99   | \$24.28     |
| 17-2112   | Industrial Engineers   | 130                  | \$22.40   | \$24.56     |
| 17-2141   | Mechanical Engineers   | 220                  | \$31.83   | \$26.68     |
| 17-2199   | Engineers, All Other   | 180                  | \$21.66   | \$21.36     |
| 17-3011   | Architectural and Civil Drafters   | 80                   | \$14.48   | \$13.89     |
| 17-3012   | Electrical and Electronics Drafters  | 40                   | \$21.68   | \$21.80     |
| 17-3013   | Mechanical Drafters  | 100                  | \$16.99   | \$17.29     |
| 17-3022   | Civil Engineering Technicians  | 150                  | \$14.47   | \$13.12     |

| Code  | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|---|--|----------------------|-----------|-------------|
| 17-3023   | Electrical and Electronic Engineering Technicians                  | 190                  | \$20.24   | \$20.88     |
| 17-3025   | Environmental Engineering Technicians                              | 10                   | \$18.68   | \$18.65     |
| 17-3026   | Industrial Engineering Technicians                                 | 40                   | \$22.35   | \$21.67     |
| 17-3027   | Mechanical Engineering Technicians                                 | 60                   | \$18.96   | \$17.30     |
| 17-3031   | Surveying and Mapping Technicians                                  | 250                  | \$13.64   | \$13.17     |
| 17-3099   | All Other Drafters, Engineering, and Mapping Technicians           | 730                  | \$15.78   | \$15.30     |
| <b>Life, Physical, and Social Science Occupations</b> |  |                      |           |             |
| 19-1010   | Agricultural and Food Scientists                                   | 60                   | \$26.64   | \$25.48     |
| 19-1022   | Microbiologists  | 30                   | \$18.06   | \$18.22     |
| 19-1023   | Zoologists and Wildlife Biologists                                 | 60                   | \$21.31   | \$19.71     |
| 19-1031   | Conservation Scientists  | 30                   | \$24.66   | \$24.97     |
| 19-2021   | Atmospheric and Space Scientists                                   | 20                   | \$27.55   | \$30.90     |
| 19-2031   | Chemists   | 170                  | \$20.71   | \$19.41     |
| 19-2041   | Environmental Scientists and Specialists, Including Health         | 240                  | \$21.99   | \$21.54     |
| 19-2042   | Geoscientists, Except Hydrologists and Geographers                 | 70                   | \$21.72   | \$21.39     |
| 19-2043   | Hydrologists   | 40                   | \$22.88   | \$20.76     |
| 19-3021   | Market Research Analysts   | 80                   | \$19.41   | \$17.58     |
| 19-3022   | Survey Researchers   | 110                  | \$16.92   | \$16.33     |
| 19-3031   | Clinical, Counseling, and School Psychologists                     | 310                  | \$20.06   | \$19.57     |
| 19-3051   | Urban and Regional Planners  | 60                   | \$22.03   | \$21.57     |
| 19-3099   | Social Scientists and Related Workers, All Other                   | 180                  | \$16.25   | \$18.45     |
| 19-4021   | Biological Technicians   | 50                   | \$13.80   | \$13.66     |
| 19-4031   | Chemical Technicians   | 80                   | \$14.58   | \$14.57     |
| 19-4091   | Environmental Science and Protection Technicians, Including Health | 160                  | \$16.57   | \$16.20     |
| 19-4093   | Forest and Conservation Technicians                                | 60                   | \$16.06   | \$16.19     |
| 19-4099   | Life, Physical, and Social Science Technicians, All Other          | 100                  | \$15.90   | \$15.61     |
| <b>Community and Social Services Occupations</b>      |  |                      |           |             |
| 21-1011   | Substance Abuse and Behavioral Disorder Counselors                 | 110                  | \$12.83   | \$12.22     |
| 21-1012   | Educational, Vocational, and School Counselors                     | 250                  | \$18.00   | \$18.64     |
| 21-1014   | Mental Health Counselors   | 40                   | \$15.50   | \$14.69     |
| 21-1015   | Rehabilitation Counselors  | 540                  | \$11.16   | \$10.06     |
| 21-1021   | Child, Family, and School Social Workers                           | 330                  | \$13.05   | \$12.35     |
| 21-1022   | Medical and Public Health Social Workers                           | 190                  | \$15.40   | \$15.31     |
| 21-1023   | Mental Health and Substance Abuse Social Workers                   | 470                  | \$15.36   | \$15.35     |
| 21-1091   | Health Educators   | 110                  | \$14.02   | \$12.76     |
| 21-1092   | Probation Officers and Correctional Treatment Specialists          | 170                  | \$16.18   | \$16.26     |
| 21-1093   | Social and Human Service Assistants                                | 610                  | \$10.52   | \$10.42     |
| 21-2011   | Clergy   | 40                   | \$19.78   | \$17.02     |
| 21-9099   | All Other Counselors, Social and Religious Workers                 | 210                  | \$14.94   | \$13.47     |
| <b>Legal Occupations</b>                              |  |                      |           |             |
| 23-1011   | Lawyers  | 510                  | \$26.69   | \$24.29     |
| 23-1021   | Administrative Law Judges, Adjudicators, and Hearing Officers      | 10                   | \$36.10   | \$30.51     |



| Code  | Occupational Title                                      | Estimated Employment | Mean Wage | Median Wage |
|---|---|----------------------|-----------|-------------|
| 23-1023   | Judges, Magistrate Judges, and Magistrates              | 200                  | \$40.48   | \$47.53     |
| 23-2011   | Paralegals and Legal Assistants                         | 170                  | \$14.20   | \$13.36     |
| 23-2091   | Court Reporters   | 90                   | \$18.74   | \$18.87     |
| 23-2092   | Law Clerks  | 40                   | \$10.09   | \$10.02     |
| 23-2093   | Title Examiners, Abstractors, and Searchers             | 90                   | \$11.27   | \$11.36     |
| 23-9099   | All Other Legal and Related Workers                     | 360                  | \$15.38   | \$15.68     |
| <b>Education, Training, and Library Occupations</b>               |   |                      |           |             |
| 25-1194   | Vocational Education Teachers, Postsecondary            | 40                   | \$17.79   | \$18.23     |
| 25-2011   | Preschool Teachers, Except Special Education            | 550                  | \$8.84    | \$8.43      |
| 25-3021   | Self-Enrichment Education Teachers                      | 330                  | \$16.77   | \$16.79     |
| 25-4010   | Archivists, Curators, and Museum Technicians            | 60                   | \$12.59   | \$12.36     |
| 25-4021   | Librarians  | 330                  | \$17.27   | \$18.62     |
| 25-4031   | Library Technicians                                     | 330                  | \$9.39    | \$8.77      |
| 25-9031   | Instructional Coordinators                              | 70                   | \$19.29   | \$18.07     |
| <b>Arts, Design, Entertainment, Sports, and Media Occupations</b> |   |                      |           |             |
| 27-1014   | Multi-Media Artists and Animators                       | 10                   | \$13.95   | \$14.65     |
| 27-1023   | Floral Designers  | 30                   | \$9.33    | \$9.42      |
| 27-1024   | Graphic Designers                                       | 260                  | \$12.12   | \$12.27     |
| 27-1025   | Interior Designers                                      | 120                  | \$27.39   | \$30.82     |
| 27-1026   | Merchandise Displayers and Window Trimmers              | 40                   | \$10.23   | \$10.23     |
| 27-2031   | Dancers   | 40                   | \$6.04    | \$6.18      |
| 27-3010   | Announcers  | 190                  | \$8.56    | \$7.59      |
| 27-3020   | News Analysts, Reporters and Correspondents             | 100                  | \$16.23   | \$10.82     |
| 27-3031   | Public Relations Specialists                            | 310                  | \$21.66   | \$19.61     |
| 27-3041   | Editors   | 130                  | \$15.41   | \$14.84     |
| 27-3042   | Technical Writers                                       | 20                   | \$23.42   | \$18.40     |
| 27-3043   | Writers and Authors                                     | 150                  | \$9.57    | \$8.23      |
| 27-3091   | Interpreters and Translators                            | 20                   | \$14.68   | \$13.39     |
| 27-3099   | Media and Communication Workers, All Other              | 40                   | \$12.50   | \$12.76     |
| 27-4011   | Audio and Video Equipment Technicians                   | 20                   | \$10.69   | \$8.98      |
| 27-4014   | Sound Engineering Technicians                           | NA                   | \$19.75   | \$19.98     |
| 27-4021   | Photographers   | 120                  | \$9.00    | \$7.14      |
| 27-4031   | Camera Operators, Television, Video, and Motion Picture | 30                   | \$12.76   | \$10.70     |
| <b>Healthcare Practitioners and Technical Occupations</b>         |   |                      |           |             |
| 29-1011   | Chiropractors   | 20                   | \$39.87   | \$41.24     |
| 29-1020   | Dentists  | 80                   | \$53.03   | \$53.46     |
| 29-1031   | Dietitians and Nutritionists                            | 70                   | \$17.21   | \$17.11     |
| 29-1041   | Optometrists  | 40                   | \$49.73   | \$54.09     |
| 29-1051   | Pharmacists   | 460                  | \$31.03   | \$32.43     |
| 29-1062   | Family and General Practitioners                        | 140                  | \$52.52   | \$54.85     |
| 29-1063   | Internists, General                                     | 130                  | \$54.75   | \$55.06     |

| Code                                  | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|---------------------------------------|--|----------------------|-----------|-------------|
| 29-1064                               | Obstetricians and Gynecologists                            | NA                   | \$71.12   | \$75.74     |
| 29-1065                               | Pediatricians, General                                     | 60                   | \$51.33   | \$53.97     |
| 29-1066                               | Psychiatrists  | 20                   | \$60.98   | \$60.05     |
| 29-1067                               | Surgeons   | 200                  | \$72.58   | \$75.74     |
| 29-1071                               | Physician Assistants                                       | 50                   | \$26.49   | \$28.91     |
| 29-1111                               | Registered Nurses  | 4,000                | \$19.27   | \$19.05     |
| 29-1121                               | Audiologists   | 30                   | \$24.44   | \$25.01     |
| 29-1122                               | Occupational Therapists                                    | 130                  | \$24.26   | \$23.23     |
| 29-1123                               | Physical Therapists  | 190                  | \$24.88   | \$24.45     |
| 29-1125                               | Recreational Therapists                                    | 90                   | \$15.77   | \$15.36     |
| 29-1126                               | Respiratory Therapists                                     | 180                  | \$16.61   | \$16.33     |
| 29-1127                               | Speech-Language Pathologists                               | 170                  | \$19.27   | \$19.15     |
| 29-1131                               | Veterinarians  | 90                   | \$22.01   | \$20.74     |
| 29-1199                               | Health Diagnosing and Treating Practitioners, All Other    | 110                  | \$25.31   | \$18.13     |
| 29-2011                               | Medical and Clinical Laboratory Technologists              | 250                  | \$18.66   | \$17.90     |
| 29-2012                               | Medical and Clinical Laboratory Technicians                | 310                  | \$12.76   | \$12.13     |
| 29-2021                               | Dental Hygienists  | 200                  | \$28.53   | \$28.42     |
| 29-2031                               | Cardiovascular Technologists and Technicians               | 20                   | \$16.62   | \$17.28     |
| 29-2032                               | Diagnostic Medical Sonographers                            | 30                   | \$22.24   | \$20.49     |
| 29-2033                               | Nuclear Medicine Technologists                             | 10                   | \$22.03   | \$21.35     |
| 29-2034                               | Radiologic Technologists and Technicians                   | 360                  | \$16.25   | \$16.14     |
| 29-2041                               | Emergency Medical Technicians and Paramedics               | 420                  | \$10.03   | \$9.36      |
| 29-2051                               | Dietetic Technicians                                       | 60                   | \$8.60    | \$8.45      |
| 29-2052                               | Pharmacy Technicians                                       | 350                  | \$10.16   | \$9.68      |
| 29-2054                               | Respiratory Therapy Technicians                            | 30                   | \$16.47   | \$17.10     |
| 29-2055                               | Surgical Technologists                                     | 90                   | \$14.03   | \$13.94     |
| 29-2056                               | Veterinary Technologists and Technicians                   | 50                   | \$10.45   | \$10.59     |
| 29-2061                               | Licensed Practical and Licensed Vocational Nurses          | 1,110                | \$13.46   | \$13.25     |
| 29-2071                               | Medical Records and Health Information Technicians         | 370                  | \$9.97    | \$9.09      |
| 29-2081                               | Opticians, Dispensing                                      | 180                  | \$9.02    | \$8.38      |
| 29-9010                               | Occupational Health and Safety Specialists and Technicians | 70                   | \$18.70   | \$17.98     |
| 29-9199                               | All Other Health Professionals and Technicians             | 160                  | \$15.32   | \$14.94     |
| <b>Healthcare Support Occupations</b> |  |                      |           |             |
| 31-1011                               | Home Health Aides  | 1,040                | \$7.82    | \$7.92      |
| 31-1012                               | Nursing Aides, Orderlies, and Attendants                   | 2,610                | \$8.83    | \$8.60      |
| 31-1013                               | Psychiatric Aides  | 100                  | \$9.39    | \$9.00      |
| 31-2012                               | Occupational Therapist Aides                               | 90                   | \$8.14    | \$7.25      |
| 31-2021                               | Physical Therapist Assistants                              | 100                  | \$14.18   | \$14.99     |
| 31-2022                               | Physical Therapist Aides                                   | 40                   | \$12.72   | \$9.78      |
| 31-9091                               | Dental Assistants  | 650                  | \$10.71   | \$10.66     |
| 31-9092                               | Medical Assistants   | 500                  | \$9.71    | \$9.62      |
| 31-9094                               | Medical Transcriptionists                                  | 130                  | \$10.97   | \$10.81     |





| Code   | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|--|---|----------------------|-----------|-------------|
| 31-9095  | Pharmacy Aides  | 80                   | \$8.52    | \$8.36      |
| 31-9096  | Veterinary Assistants and Laboratory Animal Caretakers                  | 80                   | \$7.64    | \$7.55      |
| 31-9099  | Healthcare Support Workers, All Other                                   | 150                  | \$11.19   | \$11.69     |
| <b>Protective Service Occupations</b>                            |   |                      |           |             |
| 33-1011  | First-Line Supervisors/Managers of Correctional Officers                | 70                   | \$21.36   | \$21.24     |
| 33-1012  | First-Line Supervisors/Managers of Police and Detectives                | 300                  | \$21.86   | \$22.69     |
| 33-1021  | First-Line Supervisors/Managers of Fire Fighting and Prevention Workers | 130                  | \$16.30   | \$13.97     |
| 33-1099  | First-Line Supervisors/Managers, Protective Service Workers, All Other  | 30                   | \$19.53   | \$18.62     |
| 33-2011  | Fire Fighters   | 920                  | \$10.32   | \$9.63      |
| 33-2021  | Fire Inspectors and Investigators                                       | 30                   | \$18.83   | \$18.68     |
| 33-3012  | Correctional Officers and Jailers                                       | 1,560                | \$12.83   | \$12.45     |
| 33-3021  | Detectives and Criminal Investigators                                   | 270                  | \$19.60   | \$19.85     |
| 33-3051  | Police and Sheriff's Patrol Officers                                    | 1,520                | \$15.58   | \$15.88     |
| 33-9011  | Animal Control Workers  | 10                   | \$10.91   | \$9.97      |
| 33-9031  | Gaming Surveillance Officers and Gaming Investigators                   | 60                   | \$11.14   | \$10.38     |
| 33-9032  | Security Guards   | 2,410                | \$7.61    | \$6.54      |
| 33-9091  | Crossing Guards   | 70                   | \$8.49    | \$8.22      |
| <b>Food Preparation and Serving-Related Occupations</b>          |   |                      |           |             |
| 35-1011  | Chefs and Head Cooks  | 110                  | \$11.92   | \$10.66     |
| 35-1012  | First-Line Supervisors/Managers of Food Preparation and Serving Workers | 900                  | \$9.69    | \$9.10      |
| 35-2011  | Cooks, Fast Food  | 1,300                | \$6.84    | \$6.78      |
| 35-2012  | Cooks, Institution and Cafeteria  | 1,650                | \$8.47    | \$8.25      |
| 35-2014  | Cooks, Restaurant   | 1,620                | \$7.03    | \$6.58      |
| 35-2015  | Cooks, Short Order  | 180                  | \$6.67    | \$6.50      |
| 35-2021  | Food Preparation Workers  | 1,450                | \$7.32    | \$7.42      |
| 35-3011  | Bartenders  | 2,140                | \$6.42    | \$6.29      |
| 35-3021  | Combined Food Preparation and Serving Workers, Including Fast Food      | 3,880                | \$7.19    | \$7.30      |
| 35-3022  | Counter Attendants, Cafeteria, Food Concession, and Coffee Shop         | 610                  | \$6.71    | \$6.61      |
| 35-3031  | Waiters and Waitresses  | 7,810                | \$6.52    | \$6.37      |
| 35-3041  | Food Servers, Nonrestaurant   | 590                  | \$6.62    | \$6.60      |
| 35-9011  | Dining Room and Cafeteria Attendants and Bartender Helpers              | 600                  | \$6.76    | \$6.72      |
| 35-9021  | Dishwashers   | 1,330                | \$6.53    | \$6.49      |
| 35-9031  | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop                | 330                  | \$6.62    | \$6.64      |
| 35-9099  | Food Preparation and Serving Related Workers, All Other                 | 120                  | \$7.81    | \$7.28      |
| <b>Building and Grounds Cleaning and Maintenance Occupations</b> |   |                      |           |             |
| 37-1011  | First-Line Supervisors/Managers of Housekeeping and Janitorial Workers  | 360                  | \$11.02   | \$10.56     |

| Code   | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|--|--|----------------------|-----------|-------------|
| 37-1012                                      | First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers | 90                   | \$14.48   | \$13.65     |
| 37-2011                                      | Janitors and Cleaners, Except Maids and Housekeeping Cleaners                            | 3,590                | \$8.55    | \$8.14      |
| 37-2012                                      | Maids and Housekeeping Cleaners  | 1,810                | \$7.05    | \$6.87      |
| 37-3011                                      | Landscaping and Groundskeeping Workers   | 1,410                | \$8.41    | \$8.03      |
| 37-3012                                      | Pesticide Handlers, Sprayers, and Applicators, Vegetation                                | 110                  | \$10.91   | \$10.70     |
| 37-9099                                      | All Other Building and Grounds Cleaning and Maintenance Workers                          | 50                   | \$9.47    | \$9.15      |
| <b>Personal Care and Service Occupations</b> |  |                      |           |             |
| 39-1011                                      | Gaming Supervisors   | 110                  | \$17.90   | \$16.76     |
| 39-1012                                      | Slot Key Persons   | 60                   | \$10.63   | \$9.98      |
| 39-1021                                      | First-Line Supervisors/Managers of Personal Service Workers                              | 180                  | \$10.85   | \$10.55     |
| 39-2021                                      | Nonfarm Animal Caretakers  | 220                  | \$7.62    | \$6.86      |
| 39-3011                                      | Gaming Dealers   | 430                  | \$8.10    | \$6.77      |
| 39-3012                                      | Gaming and Sports Book Writers and Runners   | 40                   | \$8.00    | \$7.93      |
| 39-3021                                      | Motion Picture Projectionists  | 10                   | \$6.97    | \$7.03      |
| 39-3031                                      | Ushers, Lobby Attendants, and Ticket Takers  | 90                   | \$6.64    | \$6.45      |
| 39-3091                                      | Amusement and Recreation Attendants  | 320                  | \$6.86    | \$6.50      |
| 39-3093                                      | Locker Room, Coatroom, and Dressing Room Attendants                                      | 50                   | \$7.31    | \$6.96      |
| 39-3099                                      | Entertainment Attendants and Related Workers, All Other                                  | 180                  | \$9.13    | \$8.81      |
| 39-3199                                      | Gaming Workers, All Other  | 180                  | \$9.13    | \$8.81      |
| 39-4021                                      | Funeral Attendants   | 120                  | \$6.75    | \$6.65      |
| 39-5011                                      | Barbers  | 80                   | \$11.78   | \$11.02     |
| 39-5012                                      | Hairdressers, Hairstylists, and Cosmetologists   | 530                  | \$9.17    | \$8.42      |
| 39-6021                                      | Tour Guides and Escorts  | 20                   | \$8.60    | \$8.66      |
| 39-9011                                      | Child Care Workers   | 1,030                | \$7.08    | \$6.88      |
| 39-9021                                      | Personal and Home Care Aides   | 1,340                | \$8.08    | \$8.07      |
| 39-9031                                      | Fitness Trainers and Aerobics Instructors  | 360                  | \$10.63   | \$7.96      |
| 39-9032                                      | Recreation Workers   | 290                  | \$9.45    | \$8.58      |
| 39-9041                                      | Residential Advisors   | 300                  | \$7.73    | \$7.69      |
| 39-9099                                      | Personal Care and Service Workers, All Other   | 60                   | \$9.30    | \$7.72      |
| <b>Sales and Related Occupations</b>         |  |                      |           |             |
| 41-1011                                      | First-Line Supervisors/Managers of Retail Sales Workers                                  | 2,040                | \$12.98   | \$11.40     |
| 41-1012                                      | First-Line Supervisors/Managers of Non-Retail Sales Workers                              | 160                  | \$22.01   | \$20.16     |
| 41-2011                                      | Cashiers   | 5,760                | \$6.96    | \$6.68      |
| 41-2012                                      | Gaming Change Persons and Booth Cashiers   | 110                  | \$8.93    | \$8.77      |
| 41-2021                                      | Counter and Rental Clerks  | 540                  | \$9.25    | \$7.65      |
| 41-2022                                      | Parts Salespersons   | 560                  | \$10.82   | \$10.04     |
| 41-2031                                      | Retail Salespersons  | 6,840                | \$8.96    | \$7.34      |
| 41-3011                                      | Advertising Sales Agents   | 150                  | \$15.21   | \$14.36     |
| 41-3021                                      | Insurance Sales Agents   | 620                  | \$19.43   | \$13.84     |
| 41-3031                                      | Securities, Commodities, and Financial Services Sales Agents                             | 80                   | \$32.08   | \$25.09     |
| 41-3041                                      | Travel Agents  | 120                  | \$11.56   | \$10.92     |



| Code   | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|--|--|----------------------|-----------|-------------|
| 41-3099  | Sales Representatives, Services, All Other   | 110                  | \$20.49   | \$18.68     |
| 41-4011  | Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products        | 270                  | \$28.25   | \$26.28     |
| 41-4012  | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 1,310                | \$20.50   | \$18.80     |
| 41-9011  | Demonstrators and Product Promoters  | 400                  | \$8.06    | \$8.11      |
| 41-9021  | Real Estate Brokers  | 10                   | \$34.95   | \$31.95     |
| 41-9022  | Real Estate Sales Agents   | 180                  | \$11.16   | \$9.27      |
| 41-9031  | Sales Engineers  | 20                   | \$23.51   | \$22.03     |
| 41-9041  | Telemarketers  | 150                  | \$12.38   | \$11.79     |
| 41-9091  | Door-to-Door Sales Workers, News and Street Vendors, and Related Workers                     | 10                   | \$10.53   | \$9.00      |
| 41-9099  | Sales and Related Workers, All Other   | 460                  | \$16.46   | \$14.25     |
| <b>Office and Administrative Support Occupations</b> |  |                      |           |             |
| 43-1011  | First-Line Supervisors/Managers of Office and Administrative Support Workers                 | 2,510                | \$16.20   | \$15.00     |
| 43-2011  | Switchboard Operators, Including Answering Service   | 480                  | \$10.68   | \$10.26     |
| 43-2021  | Telephone Operators  | 60                   | \$9.03    | \$8.38      |
| 43-2099  | Communications Equipment Operators, All Other  | 20                   | \$14.09   | \$13.25     |
| 43-3011  | Bill and Account Collectors  | 190                  | \$10.49   | \$10.18     |
| 43-3021  | Billing and Posting Clerks and Machine Operators   | 650                  | \$11.99   | \$11.89     |
| 43-3031  | Bookkeeping, Accounting, and Auditing Clerks   | 4,320                | \$10.75   | \$10.40     |
| 43-3041  | Gaming Cage Workers  | 230                  | \$10.48   | \$9.89      |
| 43-3051  | Payroll and Timekeeping Clerks   | 280                  | \$13.29   | \$13.26     |
| 43-3061  | Procurement Clerks   | 240                  | \$11.93   | \$11.07     |
| 43-3071  | Tellers  | 1,020                | \$8.47    | \$8.34      |
| 43-4011  | Brokerage Clerks   | 50                   | \$14.03   | \$13.43     |
| 43-4021  | Correspondence Clerks  | 20                   | \$11.90   | \$10.87     |
| 43-4031  | Court, Municipal, and License Clerks   | 590                  | \$11.61   | \$10.96     |
| 43-4041  | Credit Authorizers, Checkers, and Clerks   | 30                   | \$12.64   | \$12.27     |
| 43-4051  | Customer Service Representatives   | 3,100                | \$12.05   | \$11.93     |
| 43-4061  | Eligibility Interviewers, Government Programs  | 620                  | \$15.35   | \$15.43     |
| 43-4071  | File Clerks  | 520                  | \$9.10    | \$7.83      |
| 43-4081  | Hotel, Motel, and Resort Desk Clerks   | 440                  | \$7.20    | \$7.07      |
| 43-4111  | Interviewers, Except Eligibility and Loan  | 140                  | \$10.19   | \$9.44      |
| 43-4121  | Library Assistants, Clerical   | 60                   | \$8.08    | \$7.76      |
| 43-4131  | Loan Interviewers and Clerks   | 270                  | \$9.95    | \$9.83      |
| 43-4141  | New Accounts Clerks  | 50                   | \$11.93   | \$12.15     |
| 43-4151  | Order Clerks   | 390                  | \$9.60    | \$9.42      |
| 43-4161  | Human Resources Assistants, Except Payroll and Timekeeping                                   | 260                  | \$13.83   | \$13.51     |
| 43-4171  | Receptionists and Information Clerks   | 1,610                | \$8.66    | \$8.35      |
| 43-4181  | Reservation and Transportation Ticket Agents and Travel Clerks                               | 80                   | \$8.94    | \$8.60      |

| Code  | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|---|---|----------------------|-----------|-------------|
| 43-4999   | All Other Financial, Information, and Record Clerks                             | 290                  | \$11.79   | \$10.23     |
| 43-5011   | Cargo and Freight Agents  | 30                   | \$14.05   | \$13.56     |
| 43-5021   | Couriers and Messengers   | 260                  | \$8.09    | \$7.77      |
| 43-5031   | Police, Fire, and Ambulance Dispatchers   | 300                  | \$10.93   | \$10.46     |
| 43-5032   | Dispatchers, Except Police, Fire, and Ambulance                                 | 200                  | \$15.26   | \$14.89     |
| 43-5041   | Meter Readers, Utilities  | 170                  | \$12.36   | \$12.92     |
| 43-5051   | Postal Service Clerks   | 110                  | \$18.94   | \$19.41     |
| 43-5052   | Postal Service Mail Carriers  | 770                  | \$17.99   | \$18.92     |
| 43-5053   | Postal Service Mail Sorters, Processors, and Processing Machine Operators       | 280                  | \$13.83   | \$12.96     |
| 43-5061   | Production, Planning, and Expediting Clerks                                     | 480                  | \$15.01   | \$14.72     |
| 43-5071   | Shipping, Receiving, and Traffic Clerks   | 1,010                | \$10.91   | \$10.08     |
| 43-5081   | Stock Clerks and Order Fillers  | 3,480                | \$9.32    | \$8.15      |
| 43-5111   | Weighers, Measurers, Checkers, and Samplers, Recordkeeping                      | 50                   | \$11.43   | \$11.52     |
| 43-5199   | All Other Material Recording, Scheduling, Dispatching, and Distributing Workers | 60                   | \$12.78   | \$11.65     |
| 43-6011   | Executive Secretaries and Administrative Assistants                             | 1,510                | \$15.03   | \$14.53     |
| 43-6012   | Legal Secretaries   | 160                  | \$12.92   | \$12.88     |
| 43-6013   | Medical Secretaries   | 450                  | \$9.69    | \$9.69      |
| 43-6014   | Secretaries, Except Legal, Medical, and Executive                               | 3,520                | \$10.57   | \$10.27     |
| 43-9011   | Computer Operators  | 470                  | \$13.49   | \$13.32     |
| 43-9021   | Data Entry Keyers   | 580                  | \$9.43    | \$8.70      |
| 43-9022   | Word Processors and Typists   | 390                  | \$12.76   | \$12.42     |
| 43-9031   | Desktop Publishers  | 80                   | \$12.98   | \$12.42     |
| 43-9041   | Insurance Claims and Policy Processing Clerks                                   | 510                  | \$11.90   | \$10.11     |
| 43-9051   | Mail Clerks and Mail Machine Operators, Except Postal Service                   | 420                  | \$8.67    | \$8.52      |
| 43-9061   | Office Clerks, General  | 7,030                | \$9.88    | \$9.68      |
| 43-9071   | Office Machine Operators, Except Computer                                       | 100                  | \$10.10   | \$9.72      |
| 43-9111   | Statistical Assistants  | 40                   | \$13.35   | \$12.94     |
| 43-9999   | All Other Secretaries, Administrative Assistants, and Other Office Support      | 700                  | \$14.53   | \$13.46     |
| <b>Farming, Fishing, and Forestry Occupations</b> |   |                      |           |             |
| 45-2011   | Agricultural Inspectors   | 130                  | \$20.40   | \$15.48     |
| 45-2041   | Graders and Sorters, Agricultural Products                                      | 30                   | \$13.34   | \$13.13     |
| 45-2091   | Agricultural Equipment Operators  | 70                   | \$12.21   | \$12.11     |
| 45-2093   | Farmworkers, Farm and Ranch Animals   | 70                   | \$7.71    | \$7.41      |
| <b>Construction and Extraction Occupations</b>    |   |                      |           |             |
| 47-1011   | First-Line Supervisors/Managers of Construction Trades and Extraction Workers   | 990                  | \$18.87   | \$18.77     |
| 47-2021   | Brickmasons and Blockmasons   | 70                   | \$22.30   | \$21.28     |
| 47-2031   | Carpenters  | 1,170                | \$15.15   | \$15.06     |
| 47-2041   | Carpet Installers   | 100                  | \$18.69   | \$19.66     |



| Code   | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|--|---|----------------------|-----------|-------------|
| 47-2042  | Floor Layers, Except Carpet, Wood, and Hard Tiles                             | NA                   | \$19.78   | \$20.00     |
| 47-2043  | Floor Sanders and Finishers   | 40                   | \$11.62   | \$10.00     |
| 47-2051  | Cement Masons and Concrete Finishers  | 440                  | \$13.78   | \$13.28     |
| 47-2061  | Construction Laborers   | 1,740                | \$11.57   | \$11.02     |
| 47-2071  | Paving, Surfacing, and Tamping Equipment Operators                            | 120                  | \$11.57   | \$10.91     |
| 47-2073  | Operating Engineers and Other Construction Equipment Operators                | 1,910                | \$13.31   | \$12.61     |
| 47-2081  | Drywall and Ceiling Tile Installers   | 190                  | \$14.11   | \$13.36     |
| 47-2082  | Tapers  | 50                   | \$16.84   | \$17.37     |
| 47-2111  | Electricians  | 800                  | \$18.30   | \$18.48     |
| 47-2121  | Glaziers  | 90                   | \$13.10   | \$12.95     |
| 47-2130  | Insulation Workers  | 120                  | \$12.79   | \$11.84     |
| 47-2141  | Painters, Construction and Maintenance  | 520                  | \$12.76   | \$11.47     |
| 47-2142  | Paperhangers  | 70                   | \$16.81   | \$19.01     |
| 47-2152  | Plumbers, Pipefitters, and Steamfitters                                       | 570                  | \$16.95   | \$14.96     |
| 47-2181  | Roofers   | 250                  | \$13.71   | \$13.08     |
| 47-2211  | Sheet Metal Workers   | 410                  | \$20.81   | \$22.25     |
| 47-2221  | Structural Iron and Steel Workers   | 30                   | \$14.60   | \$14.29     |
| 47-3011  | Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters   | 70                   | \$12.93   | \$12.75     |
| 47-3012  | Helpers--Carpenters   | 230                  | \$11.03   | \$11.00     |
| 47-3013  | Helpers--Electricians   | 40                   | \$11.45   | \$10.77     |
| 47-3014  | Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons                | 30                   | \$10.79   | \$10.68     |
| 47-3015  | Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters                  | 30                   | \$11.55   | \$11.26     |
| 47-3016  | Helpers--Roofers  | 70                   | \$9.57    | \$9.64      |
| 47-4011  | Construction and Building Inspectors  | 130                  | \$17.96   | \$18.53     |
| 47-4041  | Hazardous Materials Removal Workers   | 50                   | \$15.55   | \$15.87     |
| 47-4051  | Highway Maintenance Workers   | 520                  | \$10.74   | \$10.51     |
| 47-4071  | Septic Tank Servicers and Sewer Pipe Cleaners                                 | 30                   | \$14.85   | \$13.07     |
| 47-4999  | All Other Construction Trades and Related Workers                             | 140                  | \$11.32   | \$10.74     |
| 47-5021  | Earth Drillers, Except Oil and Gas  | 10                   | \$12.51   | \$11.61     |
| 47-5081  | Helpers--Extraction Workers   | 20                   | \$9.29    | \$8.57      |
| <b>Installation, Maintenance, and Repair Occupations</b> |   |                      |           |             |
| 49-1011  | First-Line Supervisors/Managers of Mechanics, Installers, and Repairers       | 1,120                | \$21.34   | \$20.68     |
| 49-2011  | Computer, Automated Teller, and Office Machine Repairers                      | 310                  | \$15.07   | \$14.51     |
| 49-2022  | Telecommunications Equipment Installers and Repairers, Except Line Installers | 800                  | \$18.01   | \$19.11     |
| 49-2091  | Avionics Technicians  | 60                   | \$20.69   | \$20.53     |
| 49-2092  | Electric Motor, Power Tool, and Related Repairers                             | 40                   | \$18.77   | \$19.62     |
| 49-2094  | Electrical and Electronics Repairers, Commercial and Industrial Equipment     | 70                   | \$18.59   | \$18.96     |



| Code                          | Occupational Title   | Estimated Employment | Mean Wage | Median Wage |
|-------------------------------|--|----------------------|-----------|-------------|
| 49-2095                       | Electrical and Electronics Repairers, Powerhouse, Substation, and Relay            | 170                  | \$25.53   | \$26.03     |
| 49-2096                       | Electronic Equipment Installers and Repairers, Motor Vehicles                      | 10                   | \$9.95    | \$10.01     |
| 49-2097                       | Electronic Home Entertainment Equipment Installers and Repairers                   | 110                  | \$10.91   | \$10.43     |
| 49-2098                       | Security and Fire Alarm Systems Installers   | 40                   | \$16.42   | \$15.69     |
| 49-2099                       | All Other Electrical and Electronic Equipment Mechanics, Installers, and Repairers | 20                   | \$21.49   | \$20.93     |
| 49-3011                       | Aircraft Mechanics and Service Technicians   | 120                  | \$18.75   | \$18.90     |
| 49-3021                       | Automotive Body and Related Repairers  | 190                  | \$16.06   | \$13.63     |
| 49-3023                       | Automotive Service Technicians and Mechanics                                       | 1,700                | \$14.37   | \$13.89     |
| 49-3031                       | Bus and Truck Mechanics and Diesel Engine Specialists                              | 900                  | \$17.45   | \$16.47     |
| 49-3041                       | Farm Equipment Mechanics   | 250                  | \$12.44   | \$11.09     |
| 49-3042                       | Mobile Heavy Equipment Mechanics, Except Engines                                   | 550                  | \$15.90   | \$15.78     |
| 49-3043                       | Rail Car Repairers   | 20                   | \$12.21   | \$10.89     |
| 49-3051                       | Motorboat Mechanics  | 50                   | \$9.31    | \$9.18      |
| 49-3052                       | Motorcycle Mechanics   | 30                   | \$13.37   | \$13.90     |
| 49-3053                       | Outdoor Power Equipment and Other Small Engine Mechanics                           | 40                   | \$10.85   | \$10.68     |
| 49-3093                       | Tire Repairers and Changers  | 100                  | \$9.72    | \$9.23      |
| 49-3099                       | All Other Vehicle and Mobile Equipment Mechanics, Installers, and Repairers        | 70                   | \$12.09   | \$12.19     |
| 49-9012                       | Control and Valve Installers and Repairers, Except Mechanical Door                 | 40                   | \$22.46   | \$22.69     |
| 49-9021                       | Heating, Air Conditioning, and Refrigeration Mechanics and Installers              | 250                  | \$16.74   | \$16.41     |
| 49-9031                       | Home Appliance Repairers   | 100                  | \$12.52   | \$11.44     |
| 49-9041                       | Industrial Machinery Mechanics   | 410                  | \$17.02   | \$16.97     |
| 49-9042                       | Maintenance and Repair Workers, General  | 2,570                | \$12.46   | \$11.76     |
| 49-9043                       | Maintenance Workers, Machinery   | 180                  | \$14.20   | \$14.98     |
| 49-9044                       | Millwrights  | 90                   | \$20.52   | \$20.59     |
| 49-9051                       | Electrical Power-Line Installers and Repairers                                     | 500                  | \$22.68   | \$23.90     |
| 49-9052                       | Telecommunications Line Installers and Repairers                                   | 380                  | \$20.56   | \$23.03     |
| 49-9062                       | Medical Equipment Repairers  | 40                   | \$16.34   | \$15.95     |
| 49-9064                       | Watch Repairers  | 50                   | \$11.06   | \$11.86     |
| 49-9069                       | Precision Instrument and Equipment Repairers, All Other                            | 20                   | \$15.03   | \$14.59     |
| 49-9091                       | Coin, Vending, and Amusement Machine Servicers and Repairers                       | 20                   | \$12.73   | \$13.08     |
| 49-9095                       | Manufactured Building and Mobile Home Installers                                   | 30                   | \$12.02   | \$11.16     |
| 49-9098                       | Helpers--Installation, Maintenance, and Repair Workers                             | 230                  | \$9.36    | \$8.87      |
| 49-9099                       | Installation, Maintenance, and Repair Workers, All Other                           | 230                  | \$12.37   | \$10.92     |
| <b>Production Occupations</b> |  |                      |           |             |
| 51-1011                       | First-Line Supervisors/Managers of Production and Operating Workers                | 1,140                | \$18.56   | \$18.20     |
| 51-2021                       | Coil Winders, Tapers, and Finishers  | 100                  | \$10.03   | \$8.55      |
| 51-2022                       | Electrical and Electronic Equipment Assemblers                                     | 990                  | \$9.70    | \$9.84      |
| 51-2031                       | Engine and Other Machine Assemblers  | 20                   | \$11.10   | \$10.52     |



| Code    | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|---------|---|----------------------|-----------|-------------|
| 51-2041 | Structural Metal Fabricators and Fitters  | 70                   | \$12.98   | \$12.58     |
| 51-2092 | Team Assemblers   | 1,190                | \$12.17   | \$11.14     |
| 51-2099 | Assemblers and Fabricators, All Other   | 230                  | \$8.23    | \$7.42      |
| 51-3011 | Bakers  | 170                  | \$9.15    | \$8.91      |
| 51-3021 | Butchers and Meat Cutters   | 210                  | \$11.88   | \$11.17     |
| 51-3022 | Meat, Poultry, and Fish Cutters and Trimmers  | 110                  | \$9.58    | \$8.94      |
| 51-3092 | Food Batchmakers  | 270                  | \$10.59   | \$8.80      |
| 51-3093 | Food Cooking Machine Operators and Tenders  | 190                  | \$9.84    | \$8.84      |
| 51-3099 | All Other Food Processing Workers   | 640                  | \$8.05    | \$7.98      |
| 51-4011 | Computer-Controlled Machine Tool Operators, Metal and Plastic   | 60                   | \$14.32   | \$14.36     |
| 51-4012 | Numerical Tool and Process Control Programmers  | 10                   | \$15.21   | \$14.16     |
| 51-4021 | Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic                          | 10                   | \$11.82   | \$12.10     |
| 51-4031 | Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic                   | 320                  | \$11.94   | \$11.09     |
| 51-4032 | Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic                       | 500                  | \$11.24   | \$9.82      |
| 51-4033 | Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic | 100                  | \$10.56   | \$10.52     |
| 51-4034 | Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic                         | 180                  | \$9.64    | \$8.85      |
| 51-4041 | Machinists  | 270                  | \$15.37   | \$13.99     |
| 51-4051 | Metal-Refining Furnace Operators and Tenders  | 20                   | \$12.82   | \$12.95     |
| 51-4052 | Pourers and Casters, Metal  | 10                   | \$12.82   | \$12.95     |
| 51-4071 | Foundry Mold and Coremakers   | 100                  | \$12.93   | \$13.06     |
| 51-4072 | Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic               | 270                  | \$11.43   | \$11.79     |
| 51-4081 | Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic                                  | 60                   | \$12.66   | \$12.55     |
| 51-4111 | Tool and Die Makers   | 70                   | \$14.68   | \$12.57     |
| 51-4121 | Welders, Cutters, Solderers, and Brazers  | 1,050                | \$12.05   | \$11.96     |
| 51-4122 | Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders                                   | 140                  | \$11.33   | \$10.16     |
| 51-4193 | Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic                            | 80                   | \$15.05   | \$13.23     |
| 51-5011 | Bindery Workers   | 270                  | \$9.38    | \$9.39      |
| 51-5012 | Bookbinders   | 50                   | \$14.11   | \$14.66     |
| 51-5021 | Job Printers  | 20                   | \$13.16   | \$12.60     |
| 51-5022 | Prepress Technicians and Workers  | 390                  | \$13.70   | \$13.73     |
| 51-5023 | Printing Machine Operators  | 590                  | \$13.11   | \$12.92     |
| 51-5099 | All Other Printing Workers  | 20                   | \$12.64   | \$12.28     |
| 51-6011 | Laundry and Dry-Cleaning Workers  | 400                  | \$6.81    | \$6.65      |

| Code    | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|---------|---|----------------------|-----------|-------------|
| 51-6021 | Pressers, Textile, Garment, and Related Materials   | 70                   | \$8.27    | \$8.34      |
| 51-6031 | Sewing Machine Operators  | 120                  | \$9.24    | \$9.36      |
| 51-6052 | Tailors, Dressmakers, and Custom Sewers   | 30                   | \$7.86    | \$7.79      |
| 51-7011 | Cabinetmakers and Bench Carpenters  | 270                  | \$11.24   | \$11.51     |
| 51-7032 | Patternmakers, Wood   | 40                   | \$12.95   | \$13.08     |
| 51-7041 | Sawing Machine Setters, Operators, and Tenders, Wood  | 60                   | \$8.48    | \$8.35      |
| 51-7042 | Woodworking Machine Setters, Operators, and Tenders, Except Sawing                                  | 160                  | \$7.93    | \$7.88      |
| 51-8012 | Power Distributors and Dispatchers  | 110                  | \$25.39   | \$26.03     |
| 51-8013 | Power Plant Operators   | 300                  | \$19.70   | \$20.31     |
| 51-8021 | Stationary Engineers and Boiler Operators   | 50                   | \$18.98   | \$18.51     |
| 51-8031 | Water and Liquid Waste Treatment Plant and System Operators   | 160                  | \$13.49   | \$12.15     |
| 51-8091 | Chemical Plant and System Operators   | 10                   | \$19.78   | \$20.00     |
| 51-9011 | Chemical Equipment Operators and Tenders  | 70                   | \$17.40   | \$16.62     |
| 51-9012 | Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders | 10                   | \$10.52   | \$9.18      |
| 51-9021 | Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders                           | 160                  | \$11.81   | \$11.93     |
| 51-9022 | Grinding and Polishing Workers, Hand  | 40                   | \$10.21   | \$10.11     |
| 51-9023 | Mixing and Blending Machine Setters, Operators, and Tenders   | 390                  | \$12.87   | \$12.84     |
| 51-9031 | Cutters and Trimmers, Hand  | 10                   | \$10.67   | \$10.14     |
| 51-9032 | Cutting and Slicing Machine Setters, Operators, and Tenders   | 180                  | \$11.36   | \$10.93     |
| 51-9041 | Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders                | 180                  | \$11.69   | \$10.75     |
| 51-9051 | Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders  | 30                   | \$12.59   | \$12.30     |
| 51-9061 | Inspectors, Testers, Sorters, Samplers, and Weighers  | 720                  | \$13.03   | \$12.42     |
| 51-9071 | Jewelers and Precious Stone and Metal Workers   | 30                   | \$14.87   | \$15.68     |
| 51-9081 | Dental Laboratory Technicians   | 110                  | \$13.06   | \$12.75     |
| 51-9083 | Ophthalmic Laboratory Technicians   | 60                   | \$10.30   | \$10.25     |
| 51-9111 | Packaging and Filling Machine Operators and Tenders   | 190                  | \$11.03   | \$10.68     |
| 51-9121 | Coating, Painting, and Spraying Machine Setters, Operators, and Tenders                             | 110                  | \$12.95   | \$12.92     |
| 51-9122 | Painters, Transportation Equipment  | 100                  | \$15.99   | \$16.06     |
| 51-9123 | Painting, Coating, and Decorating Workers   | 60                   | \$9.63    | \$9.60      |
| 51-9132 | Photographic Processing Machine Operators   | 80                   | \$8.80    | \$7.82      |
| 51-9191 | Cementing and Gluing Machine Operators and Tenders  | 60                   | \$10.23   | \$10.31     |
| 51-9192 | Cleaning, Washing, and Metal Pickling Equipment Operators, and Tenders                              | 50                   | \$12.30   | \$12.12     |
| 51-9193 | Cooling and Freezing Equipment Operators and Tenders  | 10                   | \$11.08   | \$8.98      |
| 51-9195 | Molders, Shapers, and Casters, Except Metal and Plastic   | 10                   | \$11.04   | \$8.38      |
| 51-9196 | Paper Goods Machine Setters, Operators, and Tenders   | 110                  | \$12.02   | \$10.97     |
| 51-9197 | Tire Builders   | 480                  | \$19.97   | \$21.59     |



| Code  | Occupational Title  | Estimated Employment | Mean Wage | Median Wage |
|---|---|----------------------|-----------|-------------|
| 51-9198   | Helpers--Production Workers   | 630                  | \$9.75    | \$9.54      |
| 51-9199   | Production Workers, All Other   | 190                  | \$9.24    | \$8.52      |
| <b>Transportation and Material Moving Occupations</b> |   |                      |           |             |
| 53-1011   | Aircraft Cargo Handling Supervisors   | 20                   | \$25.79   | \$26.97     |
| 53-1021   | First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand                     | 200                  | \$15.55   | \$15.16     |
| 53-1031   | First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators | 310                  | \$18.76   | \$17.53     |
| 53-3021   | Bus Drivers, Transit and Intercity  | 410                  | \$11.08   | \$10.60     |
| 53-3022   | Bus Drivers, School   | 1,080                | \$11.54   | \$11.09     |
| 53-3031   | Driver/Sales Workers  | 1,430                | \$9.87    | \$9.28      |
| 53-3032   | Truck Drivers, Heavy and Tractor-Trailer  | 2,370                | \$13.98   | \$13.48     |
| 53-3033   | Truck Drivers, Light or Delivery Services   | 3,220                | \$9.69    | \$7.17      |
| 53-3041   | Taxi Drivers and Chauffeurs   | 120                  | \$7.37    | \$6.80      |
| 53-3099   | Motor Vehicle Operators, All Other  | 130                  | \$11.47   | \$8.80      |
| 53-6021   | Parking Lot Attendants  | 60                   | \$7.45    | \$6.96      |
| 53-6031   | Service Station Attendants  | 430                  | \$7.70    | \$7.69      |
| 53-6051   | Transportation Inspectors   | 70                   | \$14.96   | \$14.52     |
| 53-6099   | Transportation Workers, All Other   | NA                   | \$13.82   | \$9.48      |
| 53-7011   | Conveyor Operators and Tenders  | 160                  | \$12.03   | \$11.76     |
| 53-7021   | Crane and Tower Operators   | 60                   | \$14.48   | \$13.42     |
| 53-7032   | Excavating and Loading Machine and Dragline Operators   | 70                   | \$13.20   | \$13.15     |
| 53-7041   | Hoist and Winch Operators   | 10                   | \$10.23   | \$10.17     |
| 53-7051   | Industrial Truck and Tractor Operators  | 2,050                | \$10.75   | \$10.88     |
| 53-7061   | Cleaners of Vehicles and Equipment  | 380                  | \$7.61    | \$7.43      |
| 53-7062   | Laborers and Freight, Stock, and Material Movers, Hand  | 4,980                | \$9.79    | \$8.99      |
| 53-7063   | Machine Feeders and Offbearers  | 360                  | \$12.45   | \$12.16     |
| 53-7064   | Packers and Packagers, Hand   | 1,390                | \$8.26    | \$7.65      |
| 53-7073   | Wellhead Pumpers  | NA                   | \$12.91   | \$13.05     |
| 53-7081   | Refuse and Recyclable Material Collectors   | 20                   | \$9.57    | \$9.18      |
| 53-7121   | Tank Car, Truck, and Ship Loaders   | 110                  | \$12.15   | \$12.42     |

NA - Not Available

Local Area II  
Average Annual Wages For Selected Occupations

| Code    | Occupational Title   | Estimated Employment | Annual Wage |
|---------|--|----------------------|-------------|
| 11-9032 | Education Administrators, Elementary and Secondary School                  | 400                  | \$58,047    |
| 25-1011 | Business Teachers, Postsecondary   | 190                  | \$33,489    |
| 25-1021 | Computer Science Teachers, Postsecondary                                   | 50                   | \$42,668    |
| 25-1022 | Mathematical Science Teachers, Postsecondary                               | 30                   | \$35,059    |
| 25-1032 | Engineering Teachers, Postsecondary  | 20                   | \$36,947    |
| 25-1042 | Biological Science Teachers, Postsecondary                                 | 30                   | \$47,985    |
| 25-1063 | Economics Teachers, Postsecondary  | 10                   | \$45,082    |
| 25-1065 | Political Science Teachers, Postsecondary                                  | 10                   | \$43,342    |
| 25-1066 | Psychology Teachers, Postsecondary   | 40                   | \$34,816    |
| 25-1067 | Sociology Teachers, Postsecondary  | 20                   | \$41,797    |
| 25-1081 | Education Teachers, Postsecondary  | 140                  | \$33,878    |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary                              | 130                  | \$35,541    |
| 25-1122 | Communications Teachers, Postsecondary                                     | 30                   | \$40,484    |
| 25-1123 | English Language and Literature Teachers, Postsecondary                    | 50                   | \$38,210    |
| 25-1124 | Foreign Language and Literature Teachers, Postsecondary                    | 20                   | \$33,433    |
| 25-1125 | History Teachers, Postsecondary  | 20                   | \$30,553    |
| 25-1126 | Philosophy and Religion Teachers, Postsecondary                            | 50                   | \$32,941    |
| 25-1191 | Graduate Teaching Assistants   | 20                   | \$34,096    |
| 25-1193 | Recreation and Fitness Studies Teachers, Postsecondary                     | 20                   | \$34,281    |
| 25-2012 | Kindergarten Teachers, Except Special Education                            | 220                  | \$32,219    |
| 25-2021 | Elementary School Teachers, Except Special Education                       | 3,060                | \$34,185    |
| 25-2022 | Middle School Teachers, Except Special and Vocational Education            | 1,250                | \$33,791    |
| 25-2023 | Vocational Education Teachers, Middle School                               | 10                   | \$35,292    |
| 25-2031 | Secondary School Teachers, Except Special and Vocational Education         | 2,160                | \$33,630    |
| 25-2032 | Vocational Education Teachers, Secondary School                            | 200                  | \$33,870    |
| 25-2041 | Special Education Teachers, Preschool, Kindergarten, and Elementary School | 520                  | \$38,422    |
| 25-2042 | Special Education Teachers, Middle School                                  | 180                  | \$34,132    |
| 25-2043 | Special Education Teachers, Secondary School                               | 310                  | \$36,603    |
| 25-3999 | All Other Teachers, Primary, Secondary, and Adult                          | 1,000                | \$19,420    |
| 25-9041 | Teacher Assistants   | 3,530                | \$17,677    |
| 27-2012 | Producers and Directors  | 60                   | \$38,432    |
| 27-2022 | Coaches and Scouts   | 320                  | \$33,106    |
| 27-2023 | Umpires, Referees, and Other Sports Officials                              | 170                  | \$19,655    |
| 29-9091 | Athletic Trainers  | 140                  | \$36,580    |
| 53-2011 | Airline Pilots, Copilots, and Flight Engineers                             | 40                   | \$59,160    |
| 53-2012 | Commercial Pilots  | 40                   | \$44,897    |

NA - Not Available

